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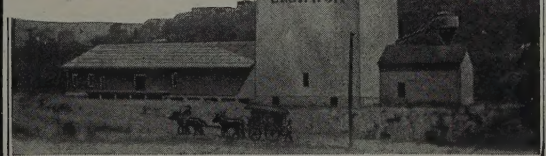
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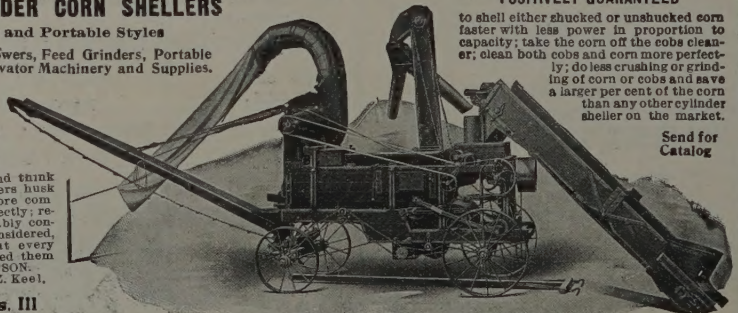
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Correspondence and Consignments Solicited.
NASHVILLE, TENN.

PEORIA, ILL.

VAN TASSEL GRAIN CO.

GRAIN
MERCHANTS

PEORIA - - ILLINOIS

PORTLAND, ME.

EDWARD P. MERRILL

GRAIN BROKER
PORTLAND, MAINE
Connection wanted with a good roller oats mill

JACKSONVILLE, FLA.

BROWDER & HAYM

Brokers and Manufacturers Agents
Grain and Grain Products
Savannah, Ga. and Jacksonville, Fla.

CLEVELAND, OHIO

THE UNION ELEVATOR CO.

Buyers and Shippers of
Corn, Oats, Wheat, Hay & Straw
CLEVELAND, OHIO
41% protein, cotton seed meal, car lots and ton lots.

SAGINAW, MICH.

THE HENRY W. CARR COMPANY

SAGINAW, MICH.
General Selling Agents, Commission Merchants
Receivers corn, wheat and all kinds of feeds.
Shippers oats, rye, buckwheat, barley, hay, straw,
potatoes, etc.
Correspondence and consignments solicited.

QUOTATIONS WANTED

on No. 2 Corn.
T. S. Southgate & Company
General Grain Merchants
Jacksonville, Fla.

BUFFALO, N. Y.

Globe Elevator Company

We are located on the Michigan Central, Grand Trunk, and Wabash Railroads. If you can ship your grain to arrive at Buffalo via these lines, we believe it would be to your interest to do business with us. We will bid you delivered Buffalo or handle on consignment. We have a large eastern trade and do a large local business at Buffalo.

Our facilities enable us to handle grain arriving out of condition to the best advantage market will afford.

203-16 Chamber of Commerce
BUFFALO, N. Y.

CRAWFORDSVILLE, IND.

CRABBS REYNOLDS

TAYLOR CO.
GRAIN AND CLOVER SEED
CRAWFORDSVILLE . INDIANA

KENTLAND, IND.

Try

Our Special Brand of White Oats
MCCRAY, MORRISON & CO.
GRAIN SHIPPERS Kentland, Ind

GREENVILLE, OHIO

E. A. GRUBBS GRAIN CO.

Greenville, Ohio
Wants Correspondence with members of the Grain Dealers National in Ohio, Indiana and Illinois. We want strictly sound winter wheat, yellow shelled corn and re-cleaned white oats.

BOSTON, MASS.

THE D. W. RANLET CO.

708 Chamber of Commerce, BOSTON, MASS.
We are always in the market for sample lots of wheat, barley, etc., and all kinds of grain and feed. We are looking for salvage and damaged lots of wheat. Send samples.

Shippers' Record Book No. 20.

is designed to facilitate the book-keeping of grain shippers, and to minimize the labor of keeping a complete record of each car shipped. The book is 9 1/2 x 12 inches and contains 100 double pages of superior paper. It is well bound, ruled in two colors, and the column headings clearly printed. Spaces are provided for records of 2,900 car loads.

At top of left hand page, in bold-faced type, are the words, "IN ACCOUNT WITH," and at top of facing page is dotted line for name of firm to whom grain is sold. It is intended that records of shipments to each firm shall be kept separate. The column headings on the facing pages are: Date of Sale, Date of Shipment, Car No., Initials, Amount Sold, Kind of Grain, Weight, Price, Draft, Remarks, Date Returned, Weight Returned, Overdrawn, Net Proceeds, and Balance.

Wide columns are provided for recording these facts under the respective heads.
Price, \$1.75. Address

GRAIN DEALERS COMPANY, 255 LA SALLE ST., CHICAGO, ILL.

HARRISBURG, PA.

HARRISBURG FEED & GRAIN COMPANY

ORGANIZED 1901
JAMES W. BARKER, Manager
HARRISBURG, PENNSYLVANIA
— **GRAIN—FEED—HAY—STRAW** —
Car Lots Only
Our manager has been buying grain in Pennsylvania since 1885

Elevators Wanted

To get in direct communication with would-be buyers of grain elevators reply to ads in the "Elevators Wanted" columns of the GRAIN DEALERS JOURNAL.

POWER CAR LOADERS FOR ELEVATORS

The Ideal Car Loader

Successfully loads both ends of car at the same time. See position of fan. Grain enters in center of fan and is at once started in right direction. No loss of power. When not in use loader is not exposed to the weather. Can be pulled into elevator owing to construction of holding frame.



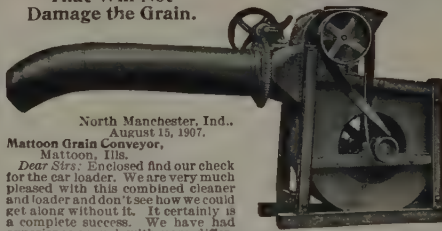
This loader has many other points of superiority. Write now.
THE IDEAL CAR LOADER CO., Allenville, Ill.

YOU

Can find no present more acceptable to the progressive grain dealer than a paid up subscription to the Grain Dealers Journal.

The ONLY Car Loader
That Will Not
Damage the Grain.

COMBINED Grain Cleaner and Pneumatic CAR LOADER



North Manchester, Ind.,
August 15, 1907.
Mattoon Grain Conveyor,
Mattoon, Ills.

Dear Sirs: Enclosed find our check for the car loader. We are very much pleased with this combined cleaner and loader and don't see how we could get along without it. It certainly is a complete success. We have had experience enough with many different makes of loaders to know that it is difficult to get a loader that will load cars perfectly and that too without breaking or grinding the grain, but this will load a car perfectly without damaging the grain, and on the contrary materially improves it by the strong current of air passing through the grain. To understand what a complete success this loader is one must see it work. We like it well enough that we expect to put in one or two more soon. Very truly,
KINSEY BROS.

THESE PARTIES ARE NOW INSTALLING THEIR THIRD MACHINE.

The ONLY Machine
that Will Clean and Load
at the Same Time.

For Descriptive Circular
and Prices — Address:

**Mattoon Grain
Conveyor Co.
MATTOON, ILL.**

IVESDALE, ILL., AUG. 8, 1908.

MAROA MFG. CO. Maroa, Ills.

Gentlemen:—Enclosed please find draft to balance account. The loader is doing good work and I am well pleased with it.

IVESDALE, ILL., AUG. 13, 1908.

MAROA MFG. CO.

Dear Sirs:—Herewith find check to pay for loader. It is doing splendid work.

Yours, etc., **THE IVESDALE GRAIN CO.**

In June, 1901 we sold Mr. Camp a No. 12 Boss Car Loader for his Ivesdale house and in August 1902 he purchased one for his elevator in Bement. In May 1903 we sold one to Mr. W. W. Porterfield in Ivesdale and on the second day of last July we received a letter from the Ivesdale Grain Co. saying they intended to buy a loader so we had better send a man to see them. We did so that day and the next day we shipped them a No. 14. Of course Mr. Camp's old loader was still in successful operation otherwise his competitors would not have wanted a loader of that kind, but when he saw the new one they got he proposed a trade which we made.

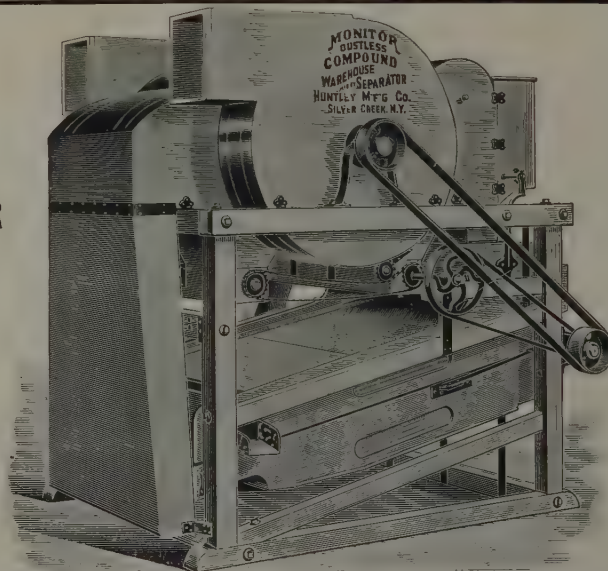
We make them in five sizes all of which we carry in stock for prompt shipment and send them with the understanding that if you are not satisfied with them in every respect you may return them at our expense.

Maroa Mfg. Co.,

Maroa, Ill.

The MONITOR Automatic Elevator Separator

(Patented)



The
MONITOR
Is The
World's
Standard
Cleaner

In principle and construction "Monitor" Cleaners differ widely from all other cleaning machines. In operation and results obtained "Monitor" Cleaners surpass anything in use for grain cleaning purposes.

HUNTLEY MFG. CO., SILVER, CREEK, N. Y.

CHICAGO, ILL., F. M. Smith, 302 Traders Bldg.
ST. LOUIS, MO., S. J. McTiernan, 127 Chamber of Commerce.
KANSAS CITY, MO., H. C. Draver, 10 Board of Trade.
PORTLAND, ORE., C. J. Groat, 717 E. Burnside St.

MINNEAPOLIS, MINN., A. F. Shuler, 316 Fourth Ave. So.
JACKSON, MICH., A. H. Smith, 206 Lansing Ave.
AKRON, O., A. S. Garman.
OWEGO, N. Y., J. H. Foote.

AVERY AUTOMATIC SHIPPING SCALES

USE THE SCALE recognized by the
Railroads and Grain Terminals

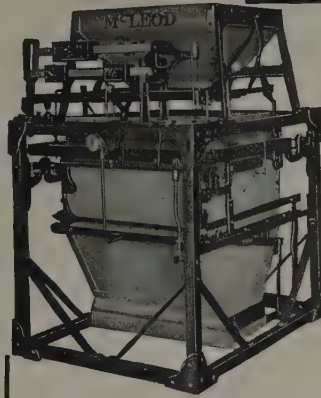


"On Nov. 27th we filed a claim with the R. R. Co. for \$15.92 being loss of 27 bushels of corn from car shipped from Stronghurst to Chicago, this corn being weighed by Avery Automatic Scale. There was NO RECORD of the car leaking, when it arrived at Chicago, but we received payment for the claim on Dec. 15th. Stronghurst, Ill. W. H. Perrine & Co., Dec. 21, 1908."

Avery Scale Co.
North Milwaukee Wisconsin

BRANCHES

New York	Boston, Mass.	Indianapolis, Ind.
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The McLeod Automatic Hopper Scale

"The Scale That Weighs"

A masterpiece of simple construction, embodying the correct principles of the standard scales, including a graduated brass beam.

Weighs and records accurately, every pound of grain passing through it.

Requires no attention while in operation, and guaranteed not to stick on light or trashy grain.

Its smooth running qualities insures its durability.

J. D. EARTHART & SON
DEALERS IN
GRAIN AND COAL

PARTRIDGE, KANSAS NOV 14, 1907.

McLEOD BROS., Bloomington, Ill.

GENTLEMEN:—I have your favor of 12th and in reply will say I am more than pleased with my scale. I have weighed with track scales and hopper scales but when I weigh a car of wheat or corn now I am not afraid to make affidavit to weights, I can show as fine weights now as any one. I don't care what kind of scale they are using. Don't hesitate to refer any one to me who is thinking of buying a scale, I can recommend it to any one who wants something good.

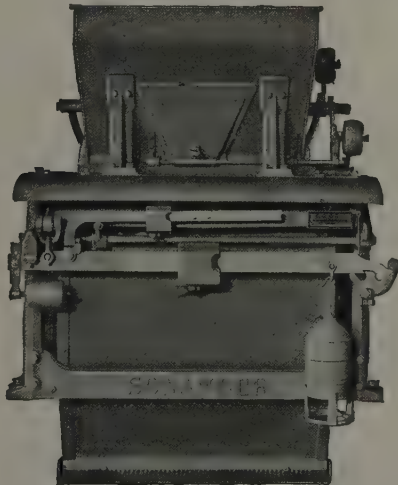
Yours truly,

J. D. EARTHART & SON.

WRITE FOR CATALOG

MCLEOD BROTHERS, Bloomington, Ill. or Marietta, Kans.

AN AUTOMATIC SCALE NOT AN AUTOMATIC PUZZLE



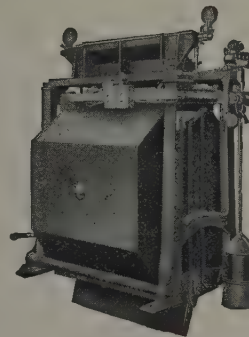
Sonander Automatic Hopper Scale

is just as simple and practical as it looks. It is about 95 per cent Scale of high-class construction and 5 per cent Automatic Parts which have nothing to do with the weighing. That's why the SONANDER is meeting with such remarkable success. Requires less space than any other.

THE WINTERS-COLEMAN SCALE CO.
SPRINGFIELD, OHIO

Fairbanks Automatic Scales

HIGHEST DEVELOPMENT OF AUTOMATIC WEIGHING



Simple

Operated wholly by gravity, no springs, few parts.

Rapid

Double compartment hopper, each side dumping as opposite fills.

Accurate

Has sealed standard weights and graduated beam. Can be balanced and tested at any time without dumping.

And above all, Fairbanks Quality.

Write for Circular No. 550-AW.

Fairbanks, Morse & Co.
Wabash Ave. and Eldredge Court, Chicago, Ill.

GAS ENGINE BOOKS

Operators of gasoline engines who encounter difficulties in the care or operation of gas and gasoline engines will find each of the following books of great assistance.
THE PRACTICAL GAS ENGINEER, by E. W. Longenecker, M.D., Price, \$1.00.
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THE GAS ENGINE HANDBOOK, by E. W. Roberts, Price, \$1.50.
GAS ENGINE TROUBLES AND REMEDIES, by Albert Strittmatter, Price, \$1.00.
PLAIN GAS ENGINE SENSE, by E. L. Osborne, Price, 50 cents.
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For \$3.75

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Easy
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Samson

Special
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Manufacturer
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Each is claimed to be the best.
Order the one you want.

Elevator Machinery, Supplies,
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at lowest prices. Prompt shipments.

American Supply Co.
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A 500 page book, copiously illustrated, exposing market prognosticators, bucket shops and get-rich-quick schemes, and their methods of swindling the unposted public. It has received much favorable comment from the press throughout the country and should be read by all who are desirous of avoiding throwing their money into the laps of fakers. Mr. Hill has handled the matter without gloves and gives the names of many of the illegitimate concerns. It enables the reader to distinguish between legitimate speculation and gambling and is worth its price many times over. Price, postpaid, \$2.18.

GRAIN DEALERS JOURNAL

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of your wagon dump
when you have a



Reliance Automatic Dump Controller

It means that your
farmer patrons can drive
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fear of an accident to
fractious teams. The
movement of the dump is smooth
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Sent on 30 days trial.

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that the best way to get what
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is to send your orders to peo-
ple who have had experience
in the business, and who carry
a stock of goods always ready
for quick shipment? We have
been in the Elevator and Mill
Furnishing business over
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We carry in stock a complete
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orders. We will satisfy you.

The Strong-Scott Mfg. Co.

Minneapolis, Minn.

Northwestern Agents for

Richardson Automatic Scales

Invincible Cleaners

Knickerbocker Dust Collectors

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in the Northwest read this page:
your "ad" will be read too if you
place it here.

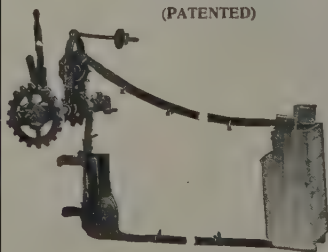


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Is better than ever. Roller bearings, strong
ropes, well made car, improved breaks and
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makes it just what you are looking for to save
you those tiresome trips to the cupola. Your
help will be better help if you install a man lift
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have time. It will be a paying investment.

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Carries all kinds of
grain from dump sink
or cribs to elevator,
boot or sheller with-
out mixing the grain,
saves choke-ups and
man's time. Catalog
No. 2 tells all about
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Used by the leading elevator
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If you have not insisted upon
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bill, by having an Elevator that does the work. I build and remodel grain Elevators. Write for plans and prices.

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Economical grain elevators make money for owners. That's the kind I build in wood, concrete or steel. Write me now.

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Plans and Specifications furnished on application.

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Grain Elevators a Specialty

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Especially Designed for Economy of Operation and Maintenance
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Steel Grain Tanks

We are pioneers in this line and are building tanks in the good old fashioned way. Joints caulked, and guaranteed water, weather and bug proof. Long experience has demonstrated the necessity of high grade workmanship to make steel storage a success, we do it.

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regular country shippers to become familiar with your firm name, place your "ad" here.

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for plans and estimates upon modern grain elevators. Over 200 of our houses in operation.

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I sell the Western Pitless Shellers. Get my prices.

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255 La Salle Street Chicago

Grain Scale Book No. 23.

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In using this book the dealer minimizes the chance of making errors by posting from original entries.

The book is ruled with column headings as follows: Date; L. F.; L. F.; Kind of Grain; Remarks; Gross; Tare; Net; Bushels; Pounds; Price; Amount.

The book contains 240 pages, size 10 1/2 x 15 1/2 inches. The best linen ledger paper is used. The regular ledger index in front will accommodate all names necessary. The book is bound in extra heavy cloth covers with leather back. Price, \$2.50.

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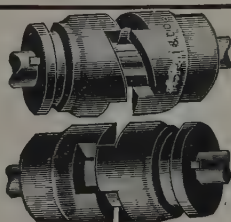
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Will save use of power by cutting off idle machinery. Special Cut Price Now.

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Elevator Machinery

305 South 3rd Street, - Minneapolis, Minn.



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and in fact all grain men who are wide awake and on the alert to get onto all the ins and outs of the grain business, subscribe for and read the Grain Dealers Journal.

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YOUNGLOVE
 build your
ELEVATOR

than to wish you had.

We carry a full line of
**Elevator and Mill Machinery and
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 Storage Tanks
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**Plans, Specifications,
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We design and erect the structural work and mechanical equipment
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Plans and Specifications Furnished

Repairing Done



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THE MINNEAPOLIS STEEL AND MACHINERY CO.

Builds the best fire-proof construction
 elevator because:

It costs less.

Can be built quicker and at all seasons of
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It keeps the grain absolutely free from
 moisture.

There is no danger of cracked walls or
 from settling foundations.

In case it is desired to move the elevator
 there is at least 50% salvage.

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In 1908 we built 38 new elevators. Repaired and remodelled 8 and made plans for 7. Surely some reason for the large amount of business. If you want to know write to-day to

Burrell Engineering & Construction Co., 1140 Stock Exchange Bldg.
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Designers and Builders of GRAIN ELEVATORS In All Parts of the World



Recent concrete addition to C., M. & St. P. Ry. Co.'s
tile elevator at Coburg, Mo.

GRAIN ELEVATOR DEPARTMENT, 1811 Fisher Bldg., Chicago

W. R. SINKS, Manager R. H. FOLWELL, Engineer

We also do General Contracting and have offices in the following cities.

Write or call on any of them.

Chicago, Ill. 1811 Fisher Bldg. St. Louis, Mo. Lincoln Trust Bldg.
New York, 130-137 Broadway New Orleans Hibernia Bank Bldg.
Pittsburgh, Pa., Westinghouse Bldg. San Francisco 709 Mission Street
Montreal, Canada



Canadian Pacific Fire Proof Grain Elevator

Under construction for the Canadian Pacific Railroad Co. at
Fort William, Ontario.

The Barnett & Record Company

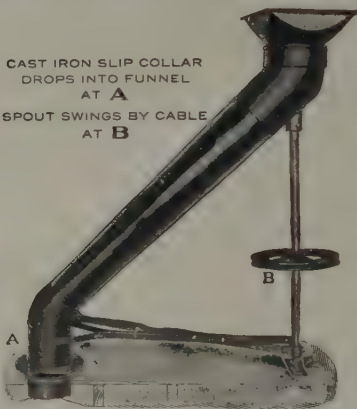
General Contractors

Minneapolis, Minn.

THE LINK-BELT SPOUT

PERFECTLY SIMPLE, AND SIMPLY PERFECT

CAST IRON SLIP COLLAR
DROPS INTO FUNNEL
AT **A**
SPOUT SWINGS BY CABLE
AT **B**



FULL LINE OF ELEVATOR MACHINERY
IN STOCK FOR PROMPT SHIPMENT

Send for New Catalog

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MINNEAPOLIS, MINN.

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STEAM
GOODS

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Our Blue Thread Brand Long Fibre Transmission Rope

POWER APPLIANCE MFG. CO., Minneapolis, Minn.
Once Tried Always Used

General Electric Company

Skeleton Frame Induction Motors

Designed and constructed
for the one purpose—

Mill Work



These motors are stripped of all useless weight and all dangerous sparking fixtures. They consist practically of two solid pieces, are more durable and will carry a greater load without overheating than any other motor. That is why they are so valuable for electric drive in flour mills and grain elevators. Write for booklet 761-E.

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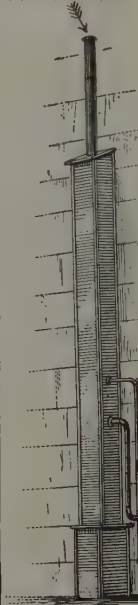
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Sales Offices
in all large Cities.

Grain Purifier and Bleacher

PURIFIER STACK



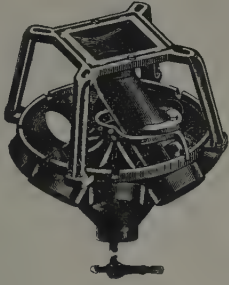
This is a simple machine which gives supreme satisfaction. A little steam and sulphur fumes will transform the quality of your oats at a very small cost.

IT IS THE GRAIN DEALER WHO CAN MAKE CHEAP GRAIN LOOK GOOD AND SELL WELL THAT IS MAKING THE MONEY, and nine times out of ten this same fellow does it with a GRAIN PURIFIER.

Install one of our PURIFIERS and get your share of the profit.

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Nobody wants that. Nobody can defend that.

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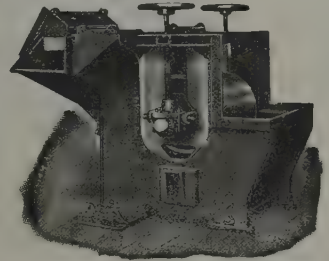
Hall Non-Chokable Boot

which is absolutely the only way it can be avoided. After that all interruptions cease.

Your work goes smoothly along, every cup full fed automatically, no attention required, and

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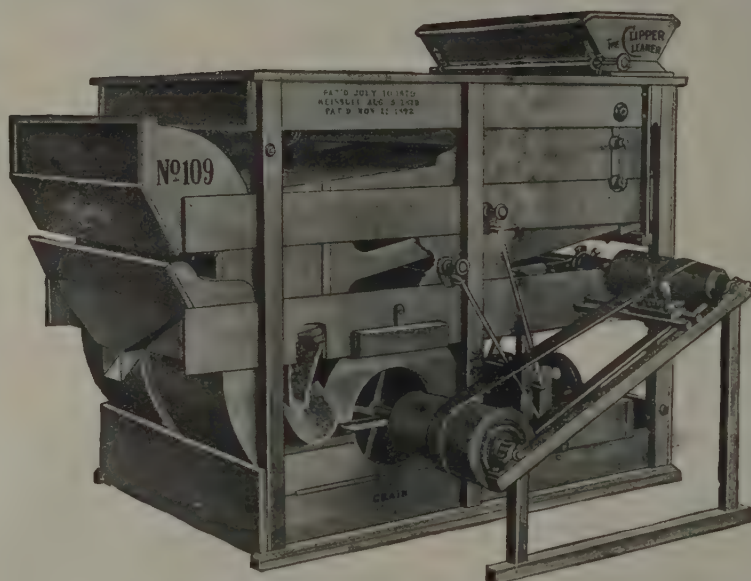
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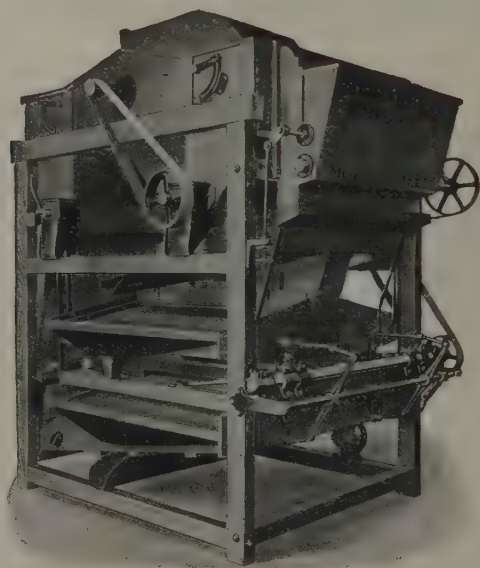
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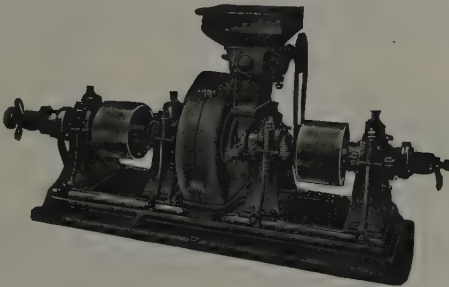
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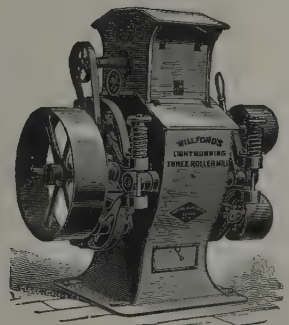
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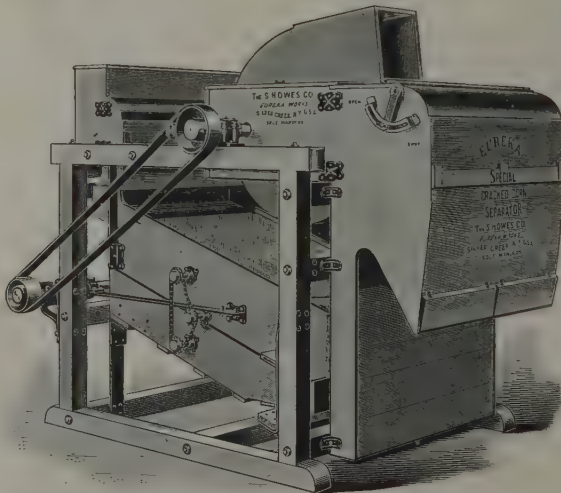
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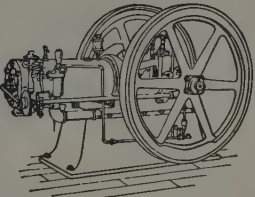
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MICHIGAN ELEVATORS FOR SALE. We have a number of money-making Michigan properties on our list, all in active operation with good established jobbing and retail trade. Inquiry from experienced Michigan elevator men solicited. The Henry W. Carr Co., Saginaw, W. S., Michigan.

FOR SALE—Two elevators, 30,000 bushels capacity each; built three years; equipped with latest modern machinery; located in the cream of the North Dakota grain belt on G. N. Ry. Reason for sale, advanced years and poor health. Address Minn., Box 3, Grain Dealers Journal, Chicago.

FOR SALE—Grain, coal and feed business in Illinois on C. & A. Ry. Plant includes 50,000 capacity gasoline power iron-clad cribbed elevator building. Crib for 15,000 bu. ear corn. Coal houses for 200 tons hard and soft coal. Feed grinder, etc. All in first-class condition. Handles 150,000 bus. grain annually. Price \$8,000. Address Door, Box 11, Grain Dealers Journal, Chicago.

ELEVATORS FOR SALE.

FOR SALE—10,000 BUS. ELEVATOR, doing good business in grain, seed, coal, and hay. Located in good town, 1,500 population; two railroads, in Maumee corn belt, Northwestern Ohio. Address Corn, Box 1, Grain Dealers Journal, Chicago.

ELEVATOR, ETC., for sale. If handled in a business-like way, this property will net you from 40 to 50% annually. Don't make inquiry unless you are looking for a high-grade Ohio plant. All buildings practically new. Address C. I. L., Box 5, Grain Dealers Journal, Chicago, Ill.

ELEVATOR AND COAL BUSINESS in Central Minnesota; best grain section in state; 30,000 bu. elevator; thoroughly equipped station; handles not less than 300,000 yearly. Will sell whole or half interest at good terms. Have other business must attend to. Address B, Box 1, Grain Dealers Journal, Chicago.

FOR SALE—100,000 bushel elevator on the Chicago & Eastern Illinois railroad, in western Indiana, located about 100 miles from Chicago. This is one of the best elevator properties in Indiana, does a business of about 300,000 bushels a year. Write for description. Address Dence, Box 9, Grain Dealers Journal, Chicago, Ill.

ELEVATOR AND LUCRATIVE BUSINESS. Elevator capacity, 75,000 bus.; all latest improvements, with electric power, etc.; large grain warehouse; fireproof brick hemp house; coal and grain business. Only elevator in county; annual wheat production, 400,000 bus., 3 railroads in our yards. For full particulars address S. S. Offutt & Co., Georgetown, Ky.

FOR SALE—Line of nine elevators, including fine cleaning plant, located in the best small grain and corn country of Southern Minnesota. The large corn crop, in addition to the small grain, assures good business the year round. Each elevator practically new and strictly modern; all are good money-makers. Good coal business in connection. For particulars, address Box 27, Commerce Station, Minneapolis, Minn.

ELEVATOR AND LUMBER BUSINESS.

On account of considerations of health, a splendid going elevator and lumber business with large retail trade is offered for sale. The lumber business can be sold separately, if desired. Town 2,000 in one of the finest farming sections of Michigan. Business has earned \$40,000 in the past ten years. Write Sag., Box 4, Grain Dealers Journal, Chicago.

FOR SALE IN OHIO—15,000 bu. Iron Clad Elevator; Feed, Flour, and Coal business in connection. Located on the T. & O. C. R. R., 50 miles from Columbus, the capital of the state. Elevator in good condition and equipped with all good machinery; 16 H. P. Fairbanks-Morse Gasoline Engine, Richmond City Stone Buhr. New stock scales. These alone bring in \$300 annually. Elevator lighted with electricity; overflowing well in engine room. \$3,750 if sold soon. Reason for selling, too much business. Might trade for some well improved land, but would rather sell. Address Happy, Box 4, Grain Dealers Journal, Chicago, Ill.

ELEVATORS FOR SALE.

GRAIN WAREHOUSE and coal yard, new 5-room cottage in Bluegrass section. Big business; no competition. Address Kentucky, Box 5, Grain Dealers Journal, Chicago.

A GOOD 10,000 BU. ELEVATOR, located in county seat, in good grain district, for sale at \$2,000, if taken at once. Address Range, Box 4, Grain Dealers Journal, Chicago.

ELEVATOR, residence, blacksmith shop, lumber shed, 7 acres of land, and other property in Central Illinois, doing a nice business where there is no competition, at a sacrifice price of \$5,000 if taken soon. James M. Maguire, Camptus, Ill.

ELEVATOR, LUMBER, AND MACHINERY business for sale. Capacity of elevator, 20,000 bus.; coal sheds, 300 tons; good lumber shed; everything in good condition. \$6,000 takes the whole business. Stock of lumber, coal and machinery will figure at wholesale price. Address Ray, Box 5, Grain Dealers Journal, Chicago.

FOR SALE NOW—15,000 bu. elevator, on Great Northern R. R. Handled 90,000 bu. grain in 1908. 100-ton capacity coal shed. Annual coal sales, 800 tons; separate coal scale outside. Wood yard in connection. This offer will be withdrawn May 1, 1909. \$5,000 buys the plant. This is a good grain country, best in the two states of North and South Dakota. Address Ris, Box 4, Grain Dealers' Journal, Chicago.

ELEVATORS WANTED.

WANTED—To lease an elevator. Address Lock Box 287, Greenville, O.

WANTED—To trade for a good elevator in Kansas. F. P. Hawthorne, McPherson, Kans.

WANTED—Elevator handling 150,000 bus. annually; located in Central or Eastern Nebraska. Address Nutzman & Margardt, Avoca, Neb.

WANTED—To buy or build an elevator; good grain point. Give full particulars. Address Field, Box 3, Grain Dealers Journal, Chicago.

WANTED—To buy an Illinois elevator, ear corn station. Give price and full particulars. Address Nob, Box 5, Grain Dealers Journal, Chicago, Ill.

ELEVATOR WANTED — Northern Oklahoma or Southern Kansas preferred. Give full particulars and name price in first letter. Address Lock Box 861, Oklahoma City, Okla.

LAND TO TRADE FOR ELEVATORS—About 1,000 acres in Kansas in good producing section of state. For more information address Land Box 3, Grain Dealers Journal, Chicago.

FINE LAND FOR ELEVATORS—I have half section of fine improved southeastern South Dakota land that I will trade for elevators well located in same section. Write me if you want good land for your elevators. B. V. Loosmore, Sioux Falls, S. D.

SITUATIONS WANTED.

POSITION WANTED—as manager of country elevator, by experienced, capable man. Address C. J. Meyer, Frankfort, Ill.

WANTED—Position as buyer for some elevator firm. 4 years' experience. Speak German. Address H. J. Shaffer, Box 312, Hooper, Neb.

POSITION WANTED as traveling auditor, by practical and experienced grain man. First-class accountant. Address Paris, Box 1, Grain Dealers Journal, Chicago.

WANTED—Position as grain buyer. Two years experience as helper in Farmers Elevator, N. Dak. Can speak Scandinavian and English. Will furnish references. L. Skagen, Litchville, N. D.

POSITION WANTED as grain buyer, or work in some large cleaning house with chance of promotion. 3 yrs.' experience. A-1 references. Address J. C., Box 4, Grain Dealers Journal, Chicago.

POSITION WANTED as grain inspector; years of experience. Member of Chief Grain Inspectors Nat'l. Ass'n. References the best. Address Inspector, Box 4, Grain Dealers Journal, Chicago.

WANTED—Position as manager of elevator, or bookkeeper and general office work, by young man 32 years old, and married; five years exp.; can give best of references. Address C. S. W., Box 3, Grain Dealers Journal, Chicago.

WANTED—Position as buyer, manager or solicitor, by married man, age 37. 20 years' experience buying and handling seeds, grain, feed, and hay. Have traveled all the grain states and know the trade. Highest recommendations. Address Expert, Box 2, Grain Dealers Journal, Chicago.

COTTON SEED MEAL FOR SALE.

PURE OWL BRAND COTTON SEED MEAL. Known everywhere for its high feeding qualities. Registered analysis. Write for prices and booklet on feeding. F. W. Brode & Co., Memphis, Tenn.

HELP WANTED.

YOU CAN GET competent help for your elevator by making your wants known in the "Help Wanted" columns of the Journal.

STENOGRAPHER WANTED — One who has had some experience around a grain office preferred. Address Bad Axe Grain Co., Bax Axe, Mich.

MILLS FOR SALE.

75-BARREL WATER POWER FLOUR and feed mill, located in best farming community in Northern Indiana. Doing good business. Mill now running. For further particulars, address Box 18, Middlebury, Indiana.

SIXTY-BARREL MILL for sale, in Northern Indiana. Good location, doing fine business. Everything in excellent condition. Fine opportunity for someone. Good reasons for selling. Address Steam, Box 1, Grain Dealers Journal, Chicago.

PARTNERS WANTED.

WANTED to buy an active interest in a firm doing a grain and hay commission business. Ohio preferred. Address Jack, Box 5, Grain Dealers Journal, Chicago, Ill.

WANTED—A young man to take half interest in a good paying grain business in Milwaukee. \$4,000 to \$5,000 cash necessary. Good position and salary of \$25 weekly, besides a good quarterly dividend guaranteed. For particulars write No. 700 22d Street, Milwaukee, Wis.

WILL SELL to man of good reputation and business experience one-half or three-fourths interest in Grain, Hay, Flour and Coal business. Two elevators, five warehouses, seven hay barns, two coal yards. Business well established; about one thousand car loads per annum; growing town in Oklahoma; three railroads. Owner nearly sixty years of age. Will retire from active business as soon as practicable. Address A. B., Box 4, Grain Dealers Journal, Chicago.

Want a Job? — Advertise in the Situations Wanted columns of the Grain Dealers Journal

THE EXPERIENCE OF OTHERS

GRAIN DEALERS JOURNAL

255 La Salle St., Chicago, Ill.

Gentlemen:—In order that I may profit by the experience of others in the grain trade, please send me the *Grain Dealers Journal* on the 10th and 25th of each month. Enclosed find One Dollar and Fifty Cents.

Name of firm.....

Capacity of Elevator.....

Post Office.....

bus.

State.....

RECEIVERS

who want to reach the regular grain dealers of the country use space in the GRAIN DEALERS JOURNAL

GRAIN FOR SALE.

Two or three cars mixed cow peas for sale. Address Hall & Pearsall, Inc., Wilmington, N. C.

FOR SALE—Oats and corn in car lots. Ask for quotations. Buckland Milling Co., Buckland, Ohio.

RECLEANED JAPANESE BUCKWHEAT in car or bag lots. Write for prices. H. B. Low & Son, Orangeville, Pa.

FOR SALE—Wheat. Corn. Oats, and Kaffir Corn. Delivered prices made on request to any points in the United States Stevens-Scott Grain Co., Wichita, Kans.

WRITE OR WIRE F. J. Mead, Flandreau, S. D., for delivered prices, stating on what railroad you wish delivery made. Barley, Oats, and Corn in carload lots, shippers' weights to govern settlement, excepting where it is possible to furnish Chicago weights and inspection. Then Chicago weights and inspection will govern settlement. References, Illinois Trust & Savings Bank, Chicago, and First National Bank, Flandreau, S. D.

BAGS FOR SALE.

SECOND-HAND 68" 8 oz. Bags. Capacity four to five bushels grain. Good condition; no holes; 6c delivered. J. B. Worth Co., Petersburg, Va.

RICE HULLS FOR SALE.

RICE HULLS for sale. Ask us for delivered prices. Can make prompt shipment. J. S. Gordon & Co., Beaumont, Tex.

MISCELLANEOUS.

WANTED—Location to build an up-to-date elevator in good grain country. Address Bon, Box 5, Grain Dealers Journal, Chicago, Ill.

WANTED—To get in touch with anyone who owns land in the Texas Panhandle. We are in the market to buy. Address Cobb & Elliott Grain Co., Plainview, Texas.

RICE MILL READY FOR OPERATION. Well located on two railroads; will sell at a bargain and on easy terms to responsible people. Address Jesse H. Jones, Commercial Bank Bldg., Houston, Tex.

DRAIN TILE FACTORY FOR SALE—Up-to-date in every respect and operating very profitably. Make fine quality of tile, 4" to 24". All the orders we can handle. Address O. D. T., Box 1, Grain Dealers Journal, Chicago.

GRAIN WANTED.

W. D. Simkins & Co., wholesale Grain, Hay and Feed, Fruits and Produce, Savannah, Ga.

HOT AND DAMAGED CORN of every description wanted. Address L. F. Miller & Sons, 2931 N. Broad St., Philadelphia, Pa.

NASHVILLE SEED CO., 215 Second Ave., N., Nashville, Tenn., buys and sells hay, corn, field seed and cow peas. If interested, write them.

WANTED to represent reliable shippers of Grain and Hay. Correspondence solicited. L. N. Glazier & Co., Merchandise Brokers, Jackson, Miss.

WANTED—Swedish Select Oats in car lots. Must be good quality. Please send sample and quote price your track. Henry Field Seed Co., Shenandoah, Ia.

FLOUR FOR SALE.

ECONOMIZE by using the great health flours **GERBELLE** and **NEVER FAIL**. They make the most and the best bread. Made only by **THE GOSHEN MILLING CO.**, Goshen, Ind.

MIXED CARS of flour and mill feeds in 100-pound sacks are our specialties. Would like to send you a trial order to convince you of the superiority of our products. Ansted & Burk Co., Springfield, O.

BUCKWHEAT FLOUR FOR SALE.

CHOICE pure Buckwheat Flour for sale. Prompt shipment. Miner-Hillard Milling Co., Wilkes-Barre, Pa.

WE OFFER Buckwheat Flour and Buckwheat Grain; carlots or less. Write for prices. Grand Rapids Grain & Milling Co., Grand Rapids, Mich.

SCALES FOR SALE.

SCALES for elevators and mills; lowest prices. Chicago Scale Co., Chicago.

FOR SALE one pair of Fairbanks track scales, second hand. S. W. Allerton, Allerton, Ill.

ONE 600 BU. Fairbanks hopper scale, good as new, for sale. Address McLeod Bros., Bloomington, Ill.

SCALES of all kinds repaired rebuilt, tested and sealed. Elevator and mill scales our specialty. All work guaranteed. Address Young Bros., 1 Bridge St., Toledo, Ohio.

SEEDS FOR SALE.

TIMOTHY SEED in carlots. N. J. Olsen Co., Moorhead, Minn.

HENRY C. ANTHONY, Portsmouth, R. I., grower of seeds for the wholesale trade. Write for prices.

FOR SALE—Alsike and Timothy Seed. Write Walter G. Trumpler, Tiffin, O., for samples and prices.

CANE SEED FOR SALE, Orange and Red Top. Ask for prices. Alva Mill & Elevator Co., Protection, Kans.

WE HAVE the largest crop of clover seed in 20 years. Write us for prices and samples. S. Bash & Co., Ft. Wayne, Ind.

SEED CORN—Drouth resisting, 108 bu. per A. of dry shelled corn. Deep grain. Ferndale Stock Farm, Cedarville, O.

BROMUS INERMIS for sale. Write for samples and prices. State quantity wanted. C. M. Howe & Son, Mellette, S. D.

COW PEAS FOR SALE in car load or local lots; Whipperrills and New Era variety. If interested, ask for prices. O. F. Goodin Grain Co., Charleston, Mo.

KAFFIR CORN, Milo Maize, Millet, Cane Seed, and all other grains are now moving. Write us for prices. Cobb & Elliott Grain Co., Plainview, Texas.

SELECTED SEED CORN for sale. Standard White and Yellow Dent varieties. Write or wire for prices. Western Seed & Irrigation Co., Fremont, Neb.

SEED CORN—Well cured and matured, testing 98%. Fancy Oats, Clovers, and Timothy Seed; graded; recleaned. Samples free. De Wall Bros., No. G, Proctor, Ill.

WE CARRY a full line of field and garden seeds. Send for catalog and samples and let us quote you prices. Clover seed our specialty. Address Younker-man Seed Co., Council Bluffs, Ia.

CLOVER SEED FOR SALE. We deal in field and garden seeds. If you want to buy or sell, please give us a call. We will be glad to furnish samples and quote prices at any time. Stoecker Seed Co., Peoria, Ill.

GRASSES, CLOVERS, ALFALFA, Cane, Millet, Seed Corn, etc. Straight or mixed cars. High-grade Alfalfa our specialty. Samples for the asking. The Mangelsdorf Bros. Co., Seedsmen, Atchison, Kans.

LINCOLN'S 60-DAY OATS — the greatest oat grown today. Heaviest yielder and earliest of all; escapes rust, drouth, hail and hot winds. For particulars address Dakota Improved Seed Co., 18 Main St., Mitchell, S. D.

PURE BRED SEED CORN. Reed's Yellow Dent, Lemming, and Gold Mine. All fine yellow corn and good yielders. Sound, dry, deep grained, strong vitality. Satisfaction guaranteed. Crated, \$2.50; Shelled, \$2.00. W. W. Ellmore, Easton, Ill.

A LIMITED AMOUNT of Reid's Yellow Dent Seed Corn; every ear tested; shipped on 10 days' approval; if not satisfied return same at my expense and money will be refunded. **EARLY CHAMPION SEED OATS** cleaned and treated for smut. Address J. W. Coverdale, Elwood, Ia.

Salvage Grain

Screenings and off-grades of Grain and Feed Bought and Sold.

WRITE OR WIRE

WM. B. GALLAGHER, 72 Pearl St., Buffalo, N. Y.

ALFALFA MEAL

and Alfalfa Stock Foods

The most economical, the least expensive. Write for prices.

H. C. THOMPSON, Wichita, Kan.

THE ALBERT DICKINSON CO.**SEEDS**

Clovers
Timothy
Flaxseed
Bromus inermis
Dwarf Essex Rape Seed
Main Office, CHICAGO, ILL.

Blue Grass
Orchard Grass
Millets, Hungarian
Redtop, Seed Corn
Peas, Beans, Bags, etc.
MINNEAPOLIS, MINN.

SEEDS FOR SALE.

WRITE for sample and price of our Northwestern Rust-Resisting Oats. L. N. Crill Seed Co., Elk Point, S. D.

IF IN THE MARKET for Kaffir Corn, Cane, or Millet Seed, ask us for prices. The Western Grain Co., Wichita, Kans.

MY 100% CORN—RYD—is bred for yield by the "ear in row" method and 3 kernels are tested from "every ear." Do you want this kind? If so, write F. S. Bone, Grand River, Ia.

CLOVER SEED for sale—We have a good supply of extra quality home grown Red Clover Seed for sale at \$9.00 per 100 pounds f. o. b. La Rose, sacks extra. Write for samples. La Rose Grain Co., La Rose, Ill.

SEEDS FOR SALE.

Millet, Cane and Kaffir Corn in carlots.

Prices on application.

J. G. Peppard,
Kansas City, Mo.

MILLET FOR SALE—We are situated in the largest Millet producing section in the state of Mo. and have a good supply of Millet fresh from the farm. Will sell in car lots or less. Prices on application. D. H. Clark, Galt, Mo.

BOONE CO. WHITE—Reid's Yellow Dent. We have a limited supply of above named varieties. Selected and aired before frost. The best lot of seed we have ever offered. \$2.00 per bu. Bags 20c. Sold in ear only. Address A. H. Mountjoy, Atlanta, Ill.

GUARANTEED SEEDS FOR SALE—Corn, Oats, Barley, Flax, Millet, Buckwheat, Emmer, Alfalfa, Clovers, Timothy. Also garden seed. Wheeler's Seed-Book tells all about them. It's free. Write for it today. Dakota Improved Seed Co., 18 Main St., Mitchell, S. D.

SEED BARLEY AND SEED OATS. Choice Upper River Barley, absolutely clear from seeds and wild oats, good color and heavy. Choice bright, fair weight, absolutely clean, pure white Banner Oats; also choice field peas. Write for samples and prices, to R. E. Jones Co., Wabasha, Minn.

THE TOLEDO FIELD SEED CO. CLOVER AND TIMOTHY SEED

Consignments Solicited.
Send Us Your Samples.
ASK FOR OUR DAILY BIDS
TOLEDO, OHIO

NOBLE BROS.

DEALERS IN

Timothy, Clover and
Field Seeds

Write us for Samples and Prices

Foosland Illinois

SEEDS FOR SALE.

SEED FOR SALE—Medium and Mammoth Clover, free from buckhorn; Alsike free from sorrel; also Timothy. Write for samples and prices. Nathan & Levy, Ft. Wayne, Ind.

SEEDS FOR SALE—Clovers, Timothy, Alsike, Millet, Red Top and other Field Seed. Write us for prices and samples, stating quantities wanted. The Illinois Seed Co., Chicago, Ill.

FOR BRAN, Shorts, Kaffir Corn, Cane, Millet, Clover, Alfalfa Seed, and Alfalfa Meal, and Red Texas Oats, write Simmonds-Shields Grain Co., Kansas City, Mo., for prices. Can ship straight or mixed cars.

THE BEST ALFALFA SEED GROWS "OUT THERE IN KANSAS." We sell it. Ask for samples and prices. Small booklet on Alfalfa mailed free of charge. The Barteldes Seed Co., Lawrence, Kansas.

FOR WHOLESALE ONLY—Alfalfa Seed, stored in New York Warehouse. Best quality, dodderfree. Ask for samples and prices. White Clover Seed, Dwarf Essex Rape. Address I. L. Radwaner, New York City, representative of R. Liefmann Sons, Hamburg, Germany.

SEED OATS FOR SALE—We offer WHITE RUSSIAN SEED OATS originating in the best oats producing section of Nebraska, free from foreign grains and seeds, thoroughly re-cleaned, testing 30 to 32 pounds per bu., at 56c f. o. b. cars Omaha or Council Bluffs, Iowa. Shipments can be made via any line. Write for samples. The Updike Grain Company, Omaha, Neb.

SEED CORN—Early Maturing, grown in Northern Illinois. Reid's Yellow Dent, improved type, made 80 bus. per acre. Griffith's Early Yellow Dent, made 93 bus. per acre. Silver King, earliest high-yielding white corn. This corn is sure to get ripe. All my seed is sold on 10 days approval. Write for free catalog. L. C. Brown, Corn and Oats Specialist, LaGrange, Cook County, Ill.

CORN CHOPS FOR SALE.

IF INTERESTED in straight car loads of Pure Corn Chops, write or wire Thomas Grain Co., Thomas, Okla.

SEEDS WANTED.

FIELD SEEDS and kaffir corn. Send samples. J. Oliver Johnson, Chicago.

QUOTE US Kaffir Corn, Milo Maize, Cane Seed, Siberian Millet, Early Fortune Millet. The Quaker Oats Co., Chicago, Ill.

WE WANT Big Four, Swedish Select or Silver Mine Seed Oats. Send sample and price. Theo. Burt & Sons, Melrose, O.

RED CLOVER WANTED: Mail samples and quote lowest prices. Sample bags mailed on request. The Mangelsdorf Bros. Co., Seedsmen, Atchison, Kan.

MILLET SEED WANTED—Also Clover. Send samples, stating quantities you can offer and your lowest prices. Jameson, Hevener & Griggs, St. Paul, Minnesota.

WANTED—Clover Seed. Will buy bad Buck-horn lots, and Clover tailings. Send fair, average samples, with bottom prices, or ask for bids. C. C. Norton's Sons, Greenfield, O.

WE BUY Medium, Mammoth or Alsike Clover, Amber Cane, Timothy, Hungarian, German Millet, Speltz, Grain screenings and grain for chicken feed, popcorn, etc., in car lots or less. The Kelly Co., Seed Merchants, Cleveland, Ohio.

SEEDS WANTED—Field Seeds, Clovers, Timothy, Millets, Pop Corn, Red Top, etc. Send samples and name quantity. You can have sample envelopes for the asking. The Illinois Seed Co., Chicago, Ill.

ALFALFA MEAL FOR SALE.

WRITE FOR quotations on Alfalfa Meal, for prompt shipment, to The Land & Power Co., Arkansas City, Kan.

Want an Elevator?

Then consult the "Elevators for Sale" columns in this issue of the Grain Dealers Journal.

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Grain, Clover and Grass Seeds,

CHAS. E. PRUNTY,

7, 9 and 11 South Main St. SAINT LOUIS

CARGILL ELEVATOR COMPANY

Wholesale Dealers in Field Seeds

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GET OUR PRICES

Invincible Needle Screen Gravity Grain Separator



Just the machine for handling barley, malt and other grains. Removes oats, pinched barley and seed from barley. No motion or power required. Cheap and economical. Will pay for itself in a short time. It has been thoroughly tested by years of actual use and found to do its work better than any machine now on the market. In use in many of the largest and best malt houses and barley elevators.

We manufacture a complete line of corn and cob separators and cleaners, oat clippers, scourers and cleaners. Special machines built to order.

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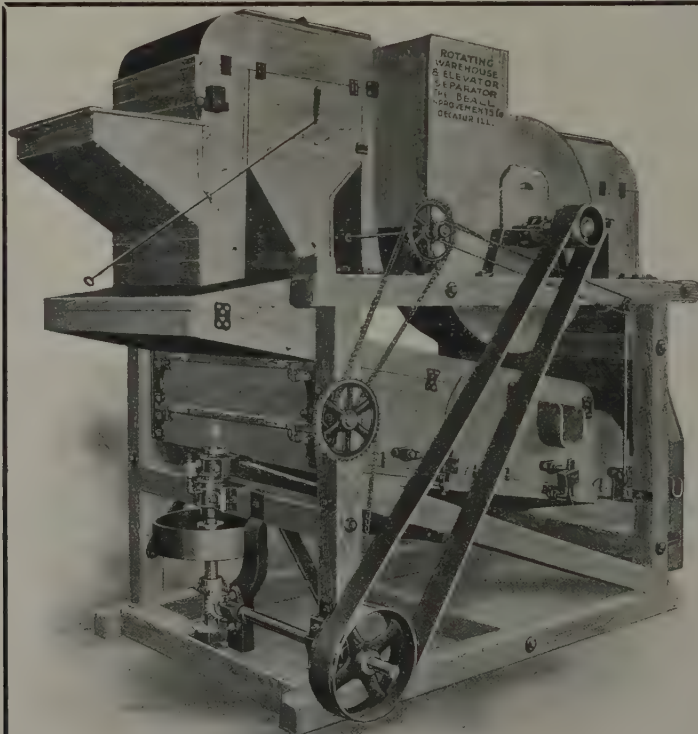
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Silver Creek, New York

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F. J. MURPHY, 225 Exchange Building, Kansas City, Mo.
C. L. HOGLE, 623 Board of Trade, Indianapolis, Indiana.
CHAS. BEATLEY, Terminal Hotel, St. Louis, Missouri.
J. B. ROSS MILL FURNISHING CO., Portland, Oregon.

N. W. REPRESENTATIVES
Strong-Scott Mfg. Co., Minneapolis, Minn.
Send for 1909 Catalog



If you buy a cleaner

without first
investigating
this machine,
you will
surely regret
having done
so, if you
ever see
one in
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Write for the most complete description
of a grain separator ever
printed.

The Beall Improvements Company
DECATUR, ILL.

GRAIN DEALERS JOURNAL

Published on the
10th and 25th of Each Month
by the
Grain Dealers Company

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CHARLES S. CLARK,
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A Red Wrapper on your Journal means your subscription has expired.

The Advertising

value of The Grain Dealers Journal as a medium for reaching the progressive grain dealers and elevator men of the country is unquestioned. The character and number of advertisements in its columns tell of its worth. If you would be classed with the leading firms place your announcements in the leading Journal.

The rate for Advertisements in the "For Sale" and "Wanted" Departments is 15 cents per line for each insertion.

Letters

on subjects of interest to those engaged in the grain trade, news items and crop reports are always welcome.

Entered as Second-Class Matter Aug. 5, 1898, at the Post Office at Chicago, Ill., under Act of March 3, 1879.



GOLD MARKS SIGNIFYING QUALITY
OF CIRCULATION HAVE BEEN
AWARDED THE GRAIN DEALERS
JOURNAL BY THE AMERICAN
NEWSPAPER DIRECTORY

CHICAGO, ILL., MARCH 10, 1909.

FARMERS appreciate the welcome of a neat attractive office as much as the genial greeting of the buyer.

A HIGH driveway can be depended upon to drive some grain to the elevator with a low driveway, regardless of who may be in charge of either house.

HEAVY FOUNDATIONS are essential to every elevator which will be used to store large quantities of grain. Without such, the house may be expected to collapse.

A WELL LIGHTED, well ventilated basement is the only kind you can afford to have under your elevator. Then if the floor is well covered with cement you can spill all the grain in the basement without losing any of it.

OATS for seed are still subject to the regular import duty, so farmers who wish foreign grown seed must pay the duty. By this time next year grain may be imported duty free, regardless of the purpose for which it is intended.

WRITTEN CONSENT of shipper to grade his grain at a terminal will not be required in Indiana hereafter, as the law now specifically legalizes such grading at Indiana terminals and the railroads will permit it, notwithstanding the foolish condition of their ominous uniform B/L.

THE BILL appropriating money to provide for investigation of grain trade methods and customs seems to have failed of passage, so the traducers of the trade will be at liberty to repeat their false charges to the new congress.

LARGE DUMP PITS are now being installed in many country elevators, not only for increasing the storage capacity of the house, but to enable the elevator to receive considerable grain during the dull season of the year without starting the machinery.

TWO incendiary fires have recently burned elevators at Hudson, S. D., indicating a woeful lacking of respect for law and the rights of property. Unless vigilant detective work discloses the criminal, other houses may be expected to suffer the same fate.

COPIES of telegrams sent should be filed for reference and a copy mailed to the addressee in confirmation of the message sent by telegraph. By using carbon paper the three copies are made at one writing by many dealers and errors quickly detected and corrected.

KANSAS CITY'S well known bucket-shop, run by the Christie Co., with branches at many important points in the Southwest, has gone broke, with liabilities of about \$150,000. No doubt, this aggregation of sharpers will start in business under a new name next week, just around the corner.

DISCORD among dealers at a station not only gives wings to profits, but destroys that harmony so essential to the common brotherhood. While the laws do prohibit combinations, they do not require perpetual and unreasonable over-bidding, as some dealers who are in business for the grief of it seem to think.

"ALL WE NEED to bring about the millennium," says Phillips Brooks, "is co-operation." This idea has been urged so often of late years that many who have ears hear not, but it is none the less a precept that must be borne in mind by members of the grain trade. There are still many abuses that need to be remedied; still improvements to be made in existing methods, and it is only by earnest, unceasing co-operation that these can be secured.

INASMUCH as the members of the grain trade of this country are agreed that it would be to the great advantage of the trade to have uniform rules governing the grading of grain, it would seem advisable to secure the enactment of a law by Congress requiring the unification of rules governing the grading of grain used in trade between the states and with foreign countries. With such a regulation, it might be possible to force into line those markets which today stand between the trade and uniformity.

TYPEWRITERS are now being used by many country grain dealers with the result that their correspondents can read their letters with ease and feel confident they know what they mean. It is almost impossible to decipher the handwriting of some men when they write hurriedly and naturally expensive errors result.

SCOOPERS will not be taxed in North Dakota, the upper house having killed the measure which provided an annual license fee of \$150. The farmers of the state would be much better off if these parasites were taxed out of existence as they are no better than the traveling faker who separates gullible bucolics from their money, altho going thru the motion of selling them something of real value.

CHAMPIONS of Federal inspection should continually bear in mind that it requires a natural lifetime to secure action by the Federal Government even tho fully warranted by fairness and justice. John Baker, a grain buyer who supplied much grain to Uncle Sam's armies during the Civil War, has just been paid for a shipment of corn made 45 years ago. The average politician in the employ of Uncle Sam has little conception of the requirements of real business and loses no opportunity to impress upon the business world that the Government will take unlimited time to consider every action.

NORTH DAKOTA legislators, for lack of something else to do, may be expected to enact laws governing the hours of work every grain dealer shall put in daily, how much he shall eat, sleep, and beat his wife. One of the latest fool laws proposed is known as Senate Bill 344, which is "an act requiring shippers of grain to make record of the weight of shipment of grain and attach this record of weight to the inside of car in which such grain is shipped." If state lawmakers cannot find anything of more importance to the people of the state at large to legislate about, it would be better for them to go home and shut off the expense of law-making.

NEBRASKA politicians seem determined to install political inspectors and weighers in all the grain terminals of that state, not because those identified with the trade (who are really the only ones interested) want it, but because the politicians want the places and the revenue which the fee levied upon the trade will bring. Some day a fighter will arise in a state forcing its services upon the grain trade and convince the courts of last resort that the proper province of government is to regulate, to govern, not to serve. If men engaged in the grain business desired the services of the state in classifying and weighing grain, they would ask for it. They can get along better without the interference of the politicians.

GRAIN SHIPPERS in Central Freight Ass'n territory who are requested to submit to a dockage for so-called "natural shrinkage" before the payment of their claims for loss of grain in transit, should call agents' attention to rule adopted by the Central Freight Ass'n in January, which was designed to secure a settlement of each claim upon its merits. It is but natural that some freight claim agents have not yet heard of the new rules and, no doubt, will enjoy overlooking it until brow-beaten shippers call attention to the rule and insist that it be enforced.

EXTENSION of agricultural college work has received a big lift in Ohio, where the Ohio Grain Dealers Ass'n has secured the enactment of a bill appropriating \$25,000 to defray the expense of such work. In Kansas, the millers and grain dealers have been doing heroic work in championing the cause of new seed wheat for the farmers, and in Iowa the grain dealers are doing much to promote the cause of improved seed and the cultivation of oats. All this work helps the farmer more than any one and, indirectly, the local grain dealer and the merchant are also helped.

CAR DOORS supplied by shippers can be paid for by carriers, who specify in a tariff that actual cost of such doors with maximum allowance will be paid. It is absolute extortion for grain carrier to require or permit shipper to go to the expense of providing grain doors without being willing to reimburse him for the expenditure. Even a first-class road like the C. & N. W. has seen fit to permit a shipper on its line, who has no other outlet, to pay for material and construct doors without even a "we thank you," and, terrible to relate, it would be unlawful for the N-W. to reimburse the shipper until it has filed a tariff providing for such reimbursement. The railroads seem determined to work as much injustice in the name of "law" as possible. Few shippers are fooled by their narrowness.

REPORTS from readers of the Journal, on cars seen leaking grain in transit, reflect a most commendable willingness upon the part of grain shippers to help one another. We have already received letters from three different shippers who have been helped by these reports of cars leaking in transit. Another very important and most gratifying fact brot out by these reports is that many shippers go to the trouble and expense of cooping cars they detect leaking in transit. This is done without any knowledge of who is being helped or any expectation of ever being thanked for the trouble. Their only reward is the satisfaction of knowing that they have helped a fellow shipper. If the members of the trade possessed more of this willingness to help one another, less money and energy would be wasted in overbidding contests.

THE KANSAS attorney general has ruled that grocer who bought 530 pounds of potatoes from a commission firm and found that 65 pounds of his purchase was nothing but dirt has no grievance against the commission man, but that the farmer who bagged the potatoes can be arrested and prosecuted for adulterating his potatoes. If this course of reasoning is good, how about the farmer and thresher who load down grain with straw and chaff in order to separate the grain buyer from a few more of his hard earned dollars?

FEDERAL INSPECTION of grain is being opposed by many new organizations on the ground that it insures too much of a centralization of power, and a number of members of the United States Senate hold that the Government has not authority to go into a state and inspect grain. It matters not how hopeless this campaign for Federal inspection is, the impracticable senator from North Dakota may be depended upon to keep working for the impossible, because upon the life of this issue alone depends his term of office. Kill it and he will have nothing to talk about.

ITINERANT peddlers will be required to contribute their share to taxes, local and state, if bill now pending in Illinois legislature is passed. It is intended to require each peddler to file a bond for \$2,000 with the Secretary of State and pay a state fee of \$100 per year, as well as a local fee to be fixed by the local authorities. If the people are to be protected from the traveling fakers, they should also be protected from the scooper who jumps into the market and contracts farm produce at irregular intervals and fulfills his part of the contract only when it is to his profit to do so.

THE RAILROADS can cut rates or issue passes *ad libitum* in Missouri and they do it, but the minute the state attempts to require the same low rates be granted to every one the corporation lawyers and judges yell themselves hoarse trying to convince the people they are confiscating railroad property. Judge McPherson of the U. S. District Court has just decided Missouri's maximum freight and two-cent passenger laws unconstitutional because the reports of the roads operating under those laws show a loss on intrastate business. During the same period the same roads have made round-trip rates at less than two cents per mile. While this temporary victory has lead some railroad attorneys to predict the nullification of all legislation of similar character; it must be borne in mind that an appeal will be taken and the decision is considered so unfair by the Missouri authorities, other bills providing for rigorous regulation of railroads have already been introduced. The shippers cannot be hoodwinked all the time even by railroad attorneys.

LOCAL ass'ns should confine their work to promoting the business interests of grain shippers and refuse membership to all others. While some grain receivers and machinery men may willingly take membership and contribute the fees as a gratuity, the majority expect something in return, and when they do not get it, they lose no opportunity to knock the organization. This does the ass'n more harm than their fees do good. Receivers who are not taxed to support an organization which makes no attempt to help their business think much better of it because it stands on its own bottom.

THE Interstate Commerce Commission has decided in the case of the Baltimore Chamber of Commerce, versus the Pennsylvania and the Baltimore & Ohio railroads, that the practice now in vogue of deducting scaleage from weight certificate at time grain is taken from elevators, does not affect freight rates on grain to Baltimore or has any relation to rates. It is certain that grain kept long in store or handled much, will shrink, not only on account of evaporation of moisture, but also on account of dust and dirt eliminated. An Indiana miller, who recently bot a large amount of No. 2 Red Wheat out of a terminal elevator, found upon milling same that the offal was infinitesimal, due to the fact that the wheat had been handled over and over so much that much of the bran had been worn away by abrasion. The loss, surely occurs, and if companies operating terminal storage elevators are to deliver out the full amount of grain received, then their rates must be advanced to a figure which will permit them to go into the market and buy sufficient grain to make good the shrinkage, due to evaporation or loss in handling.

THE GOVERNMENT REPORT.

The Government's report on the estimated percentages of last year's crops in farmers' hands March 1 has again been forced upon the country and knocked down prices, to the extreme delight of farmers and country shippers with grain to sell. The report is not borne out by the opinions of those who have made an earnest effort to collect reliable information regarding the stocks on hand.

The Government should do one of two things; either stop circulating this annual guess, which is known to be worthless; or else invest money enough in securing this information to insure some degree of reliability. The reports of stocks should be based upon individual reports of farmers. Any school boy can estimate the amount consumed and used for seed, add this to the exports and stocks on hand, and deduct it from the amount said to have been produced; but after he gets such figures, what in the world are they good for?

By continuing this annual farce, the Agricultural Dept. helps to destroy the little confidence the people have in its other reports.

Changes in Grain Rates.

Among the new grain tariffs filed with the Interstate Commerce Commission as reported by the *Traffic Bulletin* are the following:

Chicago & Alton, 8c on wheat from Washington to Chester, Ill., effective Mar. 23.

C. & A., wheat to Missouri River points, from Chicago 12c, from Peoria and Pekin 10½c, from East St. Louis and St. Louis 9c, effective Mar. 24.

C., C., C. & St. L., 9½c on grain and grain products from Cincinnati to Chardon, O., effective Mar. 26.

Iowa Cent., 17½c on corn, rye, oats and barley, from Peoria, Ill., to Sioux Falls, S. D.

Lake Shore, 6c on grain and grain products from Moscow, Mich., to Detroit and Toledo, effective Apr. 1.

Soo, 12½c on grain, flour and feed, from stations in groups 1, 2 and 3 to Iron Mountain, Mich., effective Mar. 24.

New York Central, 9c on grain and grain products from points in Group A and 10c from Group B, to Hospital Station, N. Y., effective Mar. 26.

Reading, 6c, on grain and grain products from Chickies and Columbia, Pa., to Philadelphia from Philadelphia to Trenton, N. J., effective Mar. 27.

St. Joe & G. L., 20c on broomcorn from Kansas City to Grand Island, Neb., effective Mar. 25.

Vandalia, 4½c on corn (when from beyond) from Peoria to Terre Haute, Ind., effective Mar. 22.

Milling and cleaning in transit at stations on the C., M. & S. P. is covered in ICC No. B1482.

Mixing, cleaning and milling in transit between local points of the Minn. & St. L. are covered in sup. 14 to ICC No. 1760.

Cleaning and reshipping of grain and hay at Cairo, Ill., are covered by the M. & O. in sup. 1 to ICC No. A313.

C., B. & Q., ICC No. 8887, sup. 10, grain, grain products and seeds, between points in Missouri, Kansas, Nebraska and Iowa, Illinois and Minnesota, and also between Chicago, Peoria, St. Louis, St. Paul, Minneapolis and Duluth, and also stations in Iowa and Missouri, effective Mar. 23.

Rock Island, ICC No. C7901, sup. 40, grain, seeds and products between Chicago, Peoria, Rock Island, Ill., St. Paul and Minneapolis, Minn., and station in Illinois, Iowa, Missouri, Minnesota and So. Dak., effective Mar. 29.

Ann Arbor, ICC No. A. 76, grain and grain products from local stations in Mich. to points in Ky., O. and Ind.; effective Apr. 1.

C. & A., ICC No. 52 Clover Leaf Alton, corn, rye, oats, and barley from Chicago, Peoria, Pekin, Alton, East St. Louis, St. Louis to Atchison, Independence, Kansas City, Kansas City rate points and Mo. river points; effective Mar. 30.

C. & A., ICC No. 52 Clover Leaf Alton, grain from Chicago, Peoria, East St. Louis to Mo. river; effective Mar. 30.

C. M. & St. P., Sup. 1 to ICC No. B1472, seeds and grain from St. Paul, Minneapolis, Minn. Transfer, Duluth, Minn., and Superior, Wis., (when from beyond) to points in C. F. A. territory; effective Apr. 1.

C., R. I. & P., Sup. 45 to ICC No. C6918, grain and grain products between points in Iowa and Mo. river points; effective Apr. 1.

Grand Trunk, ICC No. A1245, grain and grain products from stations on Grand Trunk to points in CFA territory; also from Detroit, Toledo and rate to

points in Mich., Ind. and Ill.; effective state Mar. 15; interstate Apr. 1.

W. T. L. Com., Sup. 11 to ICC No. 772, oats, rye, barley and malt from points in Wis. and Minn. to Atlantic seaboard points; effective Apr. 1.

Hocking V, ICC No. 1323, elevator dust and oat clippings from Columbus, So. Columbus and Fostoria, O., to points in C. F. A. territory; effective Mar. 30.

Ill. Cent., Sup. 5 to ICC No. 3663, rules governing forwarding of grain and grain products from and thru Louisville, Ky., to Nashville, and points in southeastern Carolina and Miss. Valley territories; effective Mar. 31.

Minn. & St. L., Sup. 4 to ICC No. 2020, grain, grain screenings, flax seed and screening, from St. Paul, Minneapolis or Minn. transfer; also rye from stations on Minn. & St. L., to stations in Ill., Ind., Ohio, N. Y. and Ky.; effective Apr. 2.

Minn. & St. L., ICC No. 2064, corn, rye, oats and barley from stations in Ia., Minn., and S. D. on Minn. & St. L. to be cleaned in transit at Des Moines, Ia., and be forwarded to Peoria and St. Louis; effective Apr. 5.

N. Y. C. & H. A., ICC No. B9716, wheat, corn, rye, barley, oats and flax seed, in bulk, ex-lake, thru elevators in Buffalo to points in N. Y.; effective Apr. 1.

A. T. & S. F., Amend 25 to ICC No. 4032, grain and products, between points in Kan., Colo. and Okla. and Superior, Neb., and points in Mo., Kan., Ill. and Miss. River points; also corn and articles taking same rates, from points in Kan., Colo. and Neb. to stations in Colo.; also between points in Neb. and Iowa; effective Apr. 1.

Can. Pac., grain and grain products from Fort William and Port Arthur to Boston, Boston Junc. and Mystic Wharf, Mass., 27c; effective Mar. 29.

Can. Pac., oats hulls from Calgary and Strathcona, Alta., to St. Paul, Minneapolis and Minn. Transfer 40c; effective Mar. 31.

C. Gt. W. wheat 20c, barley, corn, oats, rye and grain or flaxseed screenings, 17c from St. Paul, So. St. Paul, Minneapolis and Minn. Transfer, when from points on connections West of Miss. river to Memphis; effective Mar. 29.

C. I. & L., flaxseed from Chicago, Englewood, Pullman, South Deering and Burnham, Ill., and Hammond, Ind., to Allegheny, Pa., Buffalo, N. Y., 12c; Cleveland, O., 9½c; Dayton, 6c; Toledo, 7½c; effective Mar. 29.

Ill. Cent., wheat 13c; flour 15c, barley, corn, oats and rye 12c; grain products taking same rates as corn, rye, oats and barley 14c, from Council Bluffs, Omaha and So. Omaha to Cairo, Ill.; effective Apr. 1.

Mo. P., wheat 9c; barley, corn, oats and rye 8c from St. Louis, Carondelet, Mo., and E. St. Louis to Mo. river points; effective Apr. 3.

Nor. Pac. grain products from Spokane, Wash., to Lewiston, Ida., 17c; grain, flaxseed, flour and mill feed from Rosalia 7c; Oakesdale 9c; Garfield and Farmington, Wash., 10c, to Spokane, Wash., effective state Mar. 1, interstate Apr. 3.

T. St. L. & W., broom corn from Charleston, Ill., to Paxton, Ill., 13.9c; effective state Feb. 23; interstate Mar. 29.

Chi. & Ill. Mid., ICC No. B26, grain, etc., clipping, cleaning, shelling or in transit at local points; effective state Mar. 1; interstate Apr. 3.

C. R. I. & P., Sup. 54 to ICC No. C6851 corn; rules governing shelling in transit at points on C. R. I. & P., effective Apr. 10.

C. & A., Amend 42 to ICC 1700, elevation and transfer of grain at Chicago; effective Mar. 29.

L. E. & W. ICC No. 1796 rules governing allowance for transferring grain thru elevators, at Fostoria, O., Paxton and Peoria, Ill.; effective Apr. 1.

Meetings of Grain Dealers.

The associations seem somewhat later than usual in fixing the time and place of their annual meetings. Up to the present writing, no meeting has been announced for March or April, but the Texas Grain Dealers Ass'n. contemplates holding its annual meeting at Galveston the last half of the second week of May. No arrangements have been consummated as yet for either this meeting or the Oklahoma Grain Dealers Ass'n., which will be held this year at Oklahoma City.

The Illinois Grain Dealers Ass'n. will meet at Peoria June 15 and 16. Headquarters, National Hotel.

The Grain Dealers National Ass'n. will hold its annual meeting at Indianapolis Oct. 6, 7, and 8. Headquarters Claypool Hotel.

Leaking in Transit.

Shippers who favor their brother sufferers by sending reports of cars they see leaking grain in transit, to the Grain Dealers Journal for free publication, encourage others to report their cars when seen leaking in transit.

C. B. & Q. 32132 Mar. 6 passed Libertyville, Ia., going east. White corn leaking through grain door and at end of car.—Harlie Yost.

C. & N-W 92340 Mar. 3 at Hubbard, Ia., came in leaking badly, the siding having sprung off one side. We nailed it up as well as possible while train was switching and succeeded in stopping the leak, but the siding at bottom of car was in bad condition.—B. L. Nutting.

A. T. & S. Fe 23556 Mar. 1 passed thru Offerle, Kan., leaking corn badly at both ends and certainly will have quite a shortage at destination.—Thomas Darcey.

Cincinnati, Richmond & Muncie 1141 Feb. 26 at Hinkley, Ill. Draw-bar was pulled out. About ten bushels of yellow oats were left in the yard.—D. H. Doeden.

M. K. & T. 71345 Feb. 26 passed thru La Rose, Ill., leaking at door. Door not sealed. Shipper did not double grain door; lower board was broken. We nailed it up the best we could and stopped leak.—A. H. Schumacher.

C. B. & Q. 27375 Feb. 19 at Aurora, Neb., oats, leaking at both ends, one end being pushed out.

M. C. R. R. 45713 Feb. 3 at Jackson, Mich., one-half roof torn off and oats covered with at least six inches of snow.

C. B. & Q. R. R. 31910 Feb. 19 at Aurora, Neb., mixed corn, leaking at corner.

C. B. & Q. 19552 was leaking wheat at Maynard, Minn., Jan. 25. One car door seemed to have been torn off after car was loaded. Wheat was leaking out between door post and wall.

C. B. & Q. 34846, Jan. 8, leaking corn, west bound at Holdrege, Neb.

I. C. 39580 leaking shelled corn Dec. 22 at Austinville, Ia.

C. & N-W. R. R. 79488 leaking barley badly, Dec. 15, 1908, at Pierson, Ia.

C. R. I. & P. 58334, leaking, Dec. 12, at Chickasha, Okla.

C. R. I. & P. 50098, Dec. 2, at Chickasha, Okla., 100 bushels corn scattered.

Letters

From Dealers

[Here is the grain dealers forum for the discussion of grain trade problems, practices and needed reforms. When you have anything to say of interest to members of the grain trade, send it to the Journal for publication. It may draw out the views of others.]

HELPED BY "LEAKING IN TRANSIT" REPORT.

Grain Dealers Journal: We wish to commend your enterprise in acquainting the grain shippers with the leakage of cars in transit. In your issue of Feb. 25th our attention was called to a car we had in transit loaded with oats, which was reported leaking. The information we have thus received will be of value to us in securing a settlement with the Railroad Company. We think every effort should be put forth to compel the Railroads to furnish proper equipment for the loading of grain.—Yours truly, The Seldomridge Grain Co., Colorado Springs, Colo.

CRITICISM OF THE HOWE GRAIN TICKET.

Grain Dealers Journal: The grain ticket of the Howe Grain & Mercantile Co., which was published in the last number of the Journal, is the worst labor-producing contrivance I have ever seen suggested for a grain office.

If the Company receives very much grain from wagons, it will be necessary to employ a man to fill in the original and the stub tickets. All that work is useless and unnecessary. It wastes labor, paper, and printing and accomplishes absolutely nothing. I would suggest that Mr. Hughes print the original ticket on a sheet of one color and have it duplicated on a blank sheet of another color underneath, so he would have a perfect copy of every ticket given out and this, too, without filling in more than one ticket. Then too he could readily detect changes by holders. The opportunity for error in filling in three tickets is so great that few grain dealers would avoid taking advantage of the opportunity. Very truly, C. F. R.

TIME RIPE FOR ACTION BY SHIPPERS.

Grain Dealers Journal: In view of the many troubles arising from the operations of the Hepburn Law, with reference to misquotations of rates by agents of the Rail-Way Companies, their immunity, and consequent losses to shippers, we would suggest that you republish our letter of May 1908, found on page 629 of your No. 10 of Vol. 20.

From the numerous complaints in your columns, we are persuaded that the time is ripe for united action along lines indicated, and shippers certainly need protection. The R. R. Commissions acknowledge their inability to understand and explain the tariffs, and the General Freight Offices make errors enough to show beyond a doubt that they cannot quote rates correctly. This being the case, it is clearly an imposition on shippers to expect them to interpret correctly what the makers cannot understand. Examples can be furnished abundantly if desired. Yours very truly, The Howe Grain & Mer. Co., by J. A. Hughes, Mgr., Howe, Tex.

GRAIN INSPECTION LEGALIZED IN INDIANA.

Grain Dealers Journal: I recently sent you a copy of a bill introduced in our Legislature, but which was later amended, and as it has passed both houses and has been signed by the Governor, is now a law. I desire to thank the grain trade journals for their assistance in this matter as well as the shippers throughout the state who have taken an interest in writing to their Senators and Representatives regarding it.—Bert A. Boyd, Indianapolis, Ind.

The Bill referred to by Mr. Boyd was printed in the Feb. 25 issue of the Journal, page 246-7. The Bill legalizing grain inspection in Indiana was passed as printed in the Journal with an amendment following line 37 in Sec. 17 as follows, "and such inspector is hereby authorized to enter said car or cars at any time thereafter for the purpose of inspecting and grading such grain".

LOYALTY AS ESSENTIAL AS COURTESY.

Grain Dealers Journal: I read of the line elevator companies poster on "The Value of Courtesy" in the last number of the Journal and enjoyed every word of it. What is more I have pasted the article to the door.

Our company has given us a placard written by Elbert Hubbard which I have also tacked up in the office. I think it is good hard sense, and should serve to sharpen our appreciation of our duty to our employer. It follows:

LOYALTY.

"If you work for a man, in Heaven's name work for him. If he pays you wages that supply your bread and butter, work for him; speak well of him, stand by him and stand by the institution he represents. If put to a pinch, an ounce of loyalty is worth a pound of cleverness. If you must vilify, condemn and eternally disparage, why, resign your position, and when you are on the outside, damn to your heart's content. But so long as you are a part of the institution, do not condemn it. If you do, you are loosening the tendrils that hold you in the institution, and the first high wind that comes along you will be uprooted and blown away and probably you will never know why."

While I believe some things our company requires all its agents to do are against its best interests here, I say nothing about it to anyone but the Superintendent or the Auditor, and follow instructions. I enjoy the Journal very much and get many helpful suggestions from its columns.—M. M. W.

HOW THE NEW AGENT BOT WHEAT FROM A COMPETITOR.

Grain Dealers Journal: There are times when a new line agent is too anxious to overbid the other fellow. Now Foxey Farmers agent got stuck on a bunch of smutty wheat and was scratching his head to know how to get rid of it when a bright thought came in mind—there was the new Line agent, who was good at bidding on the poor stuff.

"I will get my friend Nichols to throw a sack over his shoulder with a sample of my 800 bus. smutty wheat and start him for the new Line agent."

The new Line agent was delighted to have Farmer Nichols give him a chance to bid on his 800 bus.

"Where do you live, Mr. Nichols?"

"Oh, I have the wheat in town."

"How much were you bid on this wheat over to the Farmers Elevator, Mr. Nichols?"

"Oh! How much can you give?"

"Well, 95 cents to-day."

"Then the wheat is yours."

So Mr. Nichols goes and gets the job of hauling the 800 bus. of smutty wheat at one cent a bushel, a short haul across the track to the Line elevator agent.

But lo! when the mail came back and we found that the 800 bus. of smutty wheat that Foxey Farmers agent sold to the new Line agent at 95c would only bring 90c in Minneapolis, there was no joy on our side, for the Line agent bid too high.—A Reader, Cooperstown, N. D.

RATES ON IOWA GRAIN TO ST. LOUIS AND CHICAGO.

Editor Grain Dealers Journal: Regarding a letter in your issue of February 25th by Mr. W. M. Hopkins, Manager of the Trans. Dept. of the Chicago Board of Trade, relative to grain rates from the north half of Iowa to St. Louis and Chicago, I wish to say a word.

On February 22nd Mr. Hopkins met a committee of Iowa Grain Dealers at Davenport and these matters were fully discussed and I am rather surprised that he still holds out the Des Moines St. Louis rate, as well as adjustment of rates through Chicago to certain points in the southeast, as glaring examples of discrimination against Chicago. I cannot think that he is sincere in his claim about the 8c rate Des Moines to St. Louis as he should know that there is no grain that originates at Des Moines for shipment, and even if it did, this rate being a proportional rate would apply only on grain originating from beyond.

He now has in his hands a statement showing the rates to Des Moines and also to Chicago from all points on the C. & N. W. north of Ames to about seventy five miles. Ames and south is not included because no grain moves from these stations into Des Moines. This statement shows that the average rates from these seventeen stations to Des Moines is .059 per cwt. and the average from the stations to Chicago is .127. Taking the local rate and adding the 8c per cwt. to St. Louis shows the rate .012c higher to St. Louis than Chicago. This would apply the same from stations on the C. M. & St. P. to Des Moines taking the 8c rate to St. Louis. We move no grain tonnage into Des Moines that is not handled on through rates except on the two roads named above and this because they have no through rates to St. Louis. I have stated more than once to him that we would be glad indeed if any one or all of the roads would make us a proportional rate from here to Chicago to meet the proportional rate to St. Louis.

In another case that he cites he brings out a theory that I have not heard of before. That is, to take stations on the roads north of here that for twenty years have had the same rates to St. Louis as to Chicago and raise those rates 2c per cwt. thereby cutting out St. Louis entirely, would help dealers at those stations. I have been taught to believe that if one market was not treated fairly on rates, that market should have adjustment downward to equalize it and not throw the burden on the local dealers by an advance in the rate to the other market. It seems to me to be an exact parallel with a merchant in a town selling coal, lumber or merchandise at less than another merchant was doing, to give the purchaser the advantage of competition, this merchant who was underselling should advance the price of his merchandise to the higher price asked by the other fellow. This might be good for the

second fellow, but I cannot see how it would be not to be against the purchaser.

Mr. Hopkins also lays a good deal of stress upon the mileage between certain points in Iowa and certain points in the Southeast, viz., Raleigh, North Carolina, and Atlanta, Georgia. My understanding is, that St. Louis does no business, or cannot, to speak of, through the Louisville and Cincinnati gateways. One thing is certain that our Company has never been able to do any business in or through these cities which we should be able to do if St. Louis can do so. It occurs to me that Mr. Hopkins might as well base his claims on export grain rates from Iowa through the Chicago and St. Louis gateways when St. Louis does not pretend to do any export business. I doubt very much whether Mr. Hopkins would be willing to adjust the grain rates on a mileage basis in all cases. If this should be done there surely would not be a rate of 3c less from the main line of the Burlington through Iowa to St. Louis than to Chicago when the mileage is about the same from Burlington to St. Louis and Chicago. Nor would the Rock Island be making rates from points west of Des Moines to Council Bluffs at 2c to 3c per cwt. less to Kansas City than Chicago with the mileage about the same. There might be many such cases cited to show that all markets have cases where the mileage basis does not apply on grain.

In the conference at Davenport above mentioned, Mr. Hopkins plainly stated that it was the idea of the railroads and the grain interests in Chicago to divide the state into two parts, conceding the south half to St. Louis and the north half to Chicago with the rates to Chicago 5c per cwt. higher from the north half. This may look very nice to him, but we farmers out in Iowa do not take kindly to that sort of adjustment especially as there are very few oats raised in the south half.

Another thing that some one might be getting busy about and that is, to adjust the rate east from Chicago so that No. 3 white oats arriving for sale from Iowa will not sell at an average of about 1c per bu. less than the same grade of oats arriving there from Illinois. That don't look well to us farmers out in Iowa. I hold a membership in the great Board of Trade of Chicago and have no disposition to stand for St. Louis against Chicago. But I certainly shall protest against an arbitrary forcing of all the grain from the north half of Iowa to and through Chicago and closing other markets and outlets that have been open for twenty years.—Yours truly, M. McFarlin, Des Moines, Ia.

Bot A Train of Wheat.

Few country elevator men have the delightful pleasure of buying a train load of wheat at a time, so it is but natural that J. B. McClure of Fowler, Kan., should take some pride in the picture of a train of wheat bot by him recently, which is illustrated herewith. This train contained only 516 bushels and was hauled to market by Fremont McCauley, one of the largest wheat growers hauling to Fowler.

This same farmer now has 1,600 acres sown with wheat, so, unless the "weather man" fails to do his duty, or the "crop killers' union" gets wind of his effort, his wheat special will be running night and day next fall and winter between Fowler and his farm.

Black Hand Threatened to Burn Elevators.

The grain men are so modest and unassuming they have escaped the notice of that Italian institution known as the Black Hand until recently when the "Poorman Association" of North Dakota attempted to blackmail the Osborne-McMillan Elevator Co., as is evidenced by the following letter received by its Minneapolis office Feb. 18:

Demand \$1,500.

Dear Sir: We have to call on you for help. We have organization of a large number of poor men and they must have help from those who have money plenty, and you are next to do your duty. It was made out that you must send us \$1,500. It was made out if the money would not be sent that a damage would be made to the company of two or three times that amount by fire, and you dare not say anything or try to get us or the damage will be so much bigger. We give four or six days for you to get the money up here. About that time we will send a man to the express office to get the money. We want you to send it in a bag by express, and the man that we are going to send to get it won't know anything about the whole thing, so it won't do you no good to try and catch him.

Hankinson, N. D. Poorman Association.

Now, we will burn up one of your houses if you don't come to time, and we will do the right after while if you send us the money.

A package was sent to Hankinson, also some detectives with the result that Charles Fritz, a farm hand near Hankinson was arrested and later confessed.

It is to be hoped that an example will be made of this blackmailer that others may be discouraged from threatening to use the torch in order to replenish their empty purses.

Rye has been added to the list of grain entitled to milling in transit by Grand Trunk tariff sup. 8 to ICC No. 866.

It is often said an engine is hard to start and is cranky. A party said recently that he worked all day to start his engine, and at last gave it up in disgust. At night he turned it over and it went off at first shot. As a matter of fact that man would never have started the engine if he had kept at it. You may ask why. The simple fact is he had too much gasoline. The longer he worked the more oil he got into it. However, by letting it stand the oil evaporated, hence in the evening he could start it. An engine can at all times be started and running in less time than two minutes, but the conditions must be fulfilled. The engine must have enough (but not too much) gasoline and a spark. These few facts should be impressed upon one's mind. If they are you will never have any trouble in starting and operating an engine.

Unloading Grain in Venice.

We watch the loading and unloading of grain. There are many small boats always in view, their orange sails patched with all sorts of emblems and designs in a still deeper color, and day before yesterday a large ship appeared at our windows and attached itself to our very doorsteps, much to the wrath of Salemina, who finds the poetry of life much disturbed under the new conditions.

All is life and motion now.

The men are stripped to the waist, with bright handkerchiefs on their heads, and, in many cases, others tied over their mouths. Each has a thick wisp of short twine strins tucked into his waistband.

The bags are weighed by one, who takes out or puts in a shovelful of grain, as the case may be. Then the carrier ties up his bag with one of the twine strings, two men lift it to his shoulder, while a boy removes a pierced piece of copper from a long wire and gives it to him, this copper being handed in turn to still another man, who apparently keeps the accounts.

Salemina was much offended by this not uninteresting but monotonous operation and so she decided to tell the commandante of the grain ship to tie further down. "I shall tell him that I might as well have stayed at home and built a cottage on the dock in Boston Harbor. Tell him that his steam whistles, his anchor droppings, and his constant loading or unloadings give us headaches. Tell him that seven or eight of his sailor men brought clean garments and scrubbing brushes and took their bath at our front entrance. Tell him that one of them, almost absolutely nude instead of running away to put on more clothing offered me his arm to assist me into the gondolier."

Returning after tea, Salemina was observed to radiate a kind of subdued triumph, which proved on investigation to be due to the fact that she had met the commandante of the offending ship and that he gallantly promised to remove it without delay. I cannot help feeling that the proper time for departure had come, but this destroys the story and robs the commandante of his reputation for chivalry.—Kate Douglas Wiggin in The Century.

The cereals will have the attention of congress when tariff revision begins Mar. 15.

The first actual shipment of wheat from Dalny, Manchuria, left that Siberian port recently for Shanghai. It consists of 56 tons of the grain grown at Changchun, and is to be followed by larger quantities.



Grain Comes to Fowler, Kan., Dealers in Train Loads.

Crop Reports

Reports on the acreage, condition and yield of grain and field seeds, as well as on the movement to country markets, are always welcome.

California.

San Miguel, Cal., Feb. 23.—We have had abundance of rain this season and expect bumper crops of wheat and barley. The acreage is about the same as last season. Prices for both those grains are abnormally high, consequently we look for a prosperous season.—W. A. Wilmar, agt. Southern Pacific Milling Co.

Illinois.

Xenia, Ill., Mar. 3.—Acreage about the same as last year. There seems to be a scarcity of corn among the farmers, little for sale and no wheat. Growing wheat is looking fine.—Byrd & Dempsey Mfg. Co.

Xenia, Ill., Mar. 3.—Estimate the winter wheat acreage at about 50% of last year. Condition very good. Plant small but healthy. There is seldom any surplus grain raised here, and last year was no exception. This applies to corn and wheat.—Frank Leppo.

Germantown, Ill., Mar. 6.—Acreage about same as last year; condition much better than last year. About 10% of wheat left in farmers' hands. No oats and corn on hand. Farmers must buy seed oats. Movement quite heavy last two weeks. Will sell balance in a very short time, or before farm work begins.—Hanover Star Milling Co.

Bloomington, Ill., Mar. 2.—Prices of corn and oats are satisfactory to farmers but there has been little selling because roads have been bad. With good roads there would be a fair movement of corn and oats. With continuation of warm weather oats will be put into the ground unusually early. Farmers are showing greater care in the selection of seed. A good deal of good seed has been purchased.—Baldwin-Walker-Tankersley Co.

Marissa, Ill., Mar. 8.—About 25% of our wheat was seeded last fall at about usual time. This generally shows up good. The later seeding is very small and it will take favorable conditions to make much out of it. Some looks like it would never amount to anything. Our acreage was decreased about 15%. Prospects do not look as favorable as a year ago, when you take into consideration the decrease in acreage. Farmers are buying seed oats. Have probably as much corn as usual; none for sale, and not over 10% of wheat. The last two weeks they have sold wheat pretty freely for this time of the year; \$1.25 per bushel has brought most of it out. When weather conditions are such as they can go to work in the fields we do not look for much. Facts are a farmer who holds wheat now does not need the money.—Meek Milling Co.

Iowa.

Danbury, Ia., Mar. 5.—Conditions of the roads prevents farmers from marketing grain of any kind.—E. W. Oates.

Belmond, Ia., Mar. 8.—Little grain left here for market; roads very bad and stopped receipts. Big foot of snow last night.—C. L. Curneth.

Kansas.

Offerle, Kan., Mar. 4.—Wheat blown out to some extent, probably 5%, balance looks well. Average crop sown last fall.—Thos. Darcey, with Moses Bros. Mill & Eltr. Co.

Padonia, Kan., Mar. 8.—Conditions of wheat 100%; acreage 85% of last years crop; 10% of wheat in farmers hands and 70% of corn. Farmers holding grain closely.—Chase & Browning.

Otis, Kan., Mar. 8.—Condition of wheat ordinary, but high wind has done some damage. Will have good crop of wheat if get rain in near future. All wheat all sold with possible exception of few cars. Must ship in corn and oats.—Otis Lumber & Grain Co.

Ingalls, Kan., Mar. 8.—Winter wheat acreage less than last year, about 1/4 less. Growing crop almost at standstill; badly damaged by high winds. The farmers are holding their cane seed and some corn. All wheat has been marketed.—R. J. Goddard.

St. John, Kan., Mar. 8.—Wheat acreage about 95% of last year. Condition 95%. Not over 5 cars yet to be shipped out here this season. About 2/5 of corn still in farmers hands. Had a good crop of corn. Farmers holding corn for 75c.—St. John Eltr. Co.

St. John, Kan., Mar. 8.—Wheat in fine condition. No wheat in elevators or in farmers' hands. About 1/4 of the corn in farmers' hands. Almost all elevators have corn cribbed.—A. Aitken.

Preston, Kan., Mar. 1.—Some fly in the wheat here. Some wheat blown out. Wheat well rooted and most of it, except corn-stalk wheat, looking good.—J. T. Fletcher, mgr. Preston Grain, L. S. & Mer. Co.

Beverly, Kan., Mar. 1.—Winter wheat, which is our principal crop, is in good condition and with a favorable spring will give an average yield. Old crop is all moved; do not think there is now 1,000 bus. in first hands in this territory.—Chamberlain & Co.

Oberlin, Kan., Mar. 8.—Acreage of winter wheat in this section, as compared with that of last year, 90%; condition, 80%; wheat now in farmers' hands, 2%. No corn raised. Rather strong movement of grain to market.—H. Q. Banta, Oberlin Roller Mills.

Lincoln, Kan., Mar. 8.—Wheat acreage 100%, condition 90%. Wheat on hand 20%; no oats; not enuf corn for home consumption; will have to ship in, as they are cleaning their bins. Less wheat on hand than I ever saw at this time of year.—C. E. Robinson.

Irving, Kan., Mar. 8.—Acreage of wheat 10% less than last year. Practically no wheat left in farmers' hands. Recent wheat movement small. 30% to 40% corn yet in farmers' hands. Movement light. Not much prospect for early shipments.—R. L. Moon Grain Co.

Pratt, Kan., Mar. 8.—Condition of wheat 10 to 20% damage from high winds and dry weather; last rain was Nov. 23. Some reports of fly. Wheat practically all sold; 40% of corn left. We will have fair crop of wheat if we get rain in time; it's up to the weather bureau.—G. R. Smith.

Richmond, Kan., Mar. 8.—Acreage of winter wheat about the same as last year. Prospect very poor; looks like 1/4 yield. Practically no grain in farmers' hands. Are shipping in corn for farmers. Only one car of wheat at this point to ship; not more than two cars at the outside.—W. G. Gault.

Lyons, Kan., Mar. 8.—Acreage wheat 5 to 10% less than last year. Prospects fully as good as last year if not better. All wheat in this territory sold, except 1,000 to 1,500 bus. Probably 20% of corn crop in farmers' hands. Farmers are slow sellers of corn. Wheat moved freely.—F. L. Gray, Lyons Mfg. Co.

Ottawa, Kan., Mar. 9.—Practically all wheat is out of farmers' hands; receipts of both wheat and corn light. Very little corn in this territory in farmers' hands for sale. Not over 75% of acreage to wheat. Present conditions only fair; has covering of snow now which will benefit some.—Forest Park Mfg. Co.

Johnstown, Kan., Mar. 6.—Acreage of winter wheat about same as last year. Condition about 85%. Farmers holding considerable corn which will not be marketed until another crop is assured. About 10% of last years wheat crop in farmers hands. Very few oats will be sown this spring.—Gifford Bros.

Culver, Kan., Feb. 24.—We had a fine rain that began the evening of the 22nd and lasted about 36 hours. It was general and accomplished much good. Some farmers have been fearing they would have to plow up their wheat, but this rain may save part of the injured crop.—John E. Hughes, mgr. Culver Grain & Live Stock Ass'n.

Little River, Kan., Mar. 8.—Wheat acreage about 90% of last year. Condition about 80. Some fields badly injured by high winds. Very much in need of moisture; 5% of last year's wheat crop in the farmers' hands. No corn will be shipped from this point this year. Local demand exceeds supply.—Geo. M. Hoffman.

Sumnerfield, Kan., Mar. 6.—Wheat looking good in this section. It has been dry here this winter, but about two weeks ago we had a fine rain and the nice sunshiny weather we have had for the last ten days has started the wheat, which looks nice and green. Not over 5% of wheat in farmers' hands; about enough corn for home use.—Frank Thomann.

Riverdale, Kan., Mar. 8.—The acreage of Sumner county is about 1/4 of last year; condition poorly, thin and weakly about the same as last year. Practically no grain in farmers' bins; 4/5 of both corn and wheat was marketed before Jan. 1; the balance is being marketed so it will not have any influence on the general market. Our local mills want wheat as fast as grain dealers can get it. Sumner county is fast changing from wheat to more alfalfa and stock.—Nicholas Smith.

Solomon, Kan., Mar. 8.—About 10% less acreage of winter wheat this year than last. We judge there is about 2% of the wheat and 10% of the corn in farmers' hands and think they will sell at present prices, which are comparatively high. The movement has been rather light for the past week; before that it was liberal.—Farmers Gr. L. S. & Co-op. Mer. Assn.

Lebanon, Kan., Mar. 8.—We have had an excessive movement of corn commencing Nov. 1 and as long as we could pay 50c per bu. Sales fell off below 50. We now are paying 54 to 56c and the advance about 50 scared the farmers and they now predict 75c. No more than 1/4 as much wheat sown in our territory as last year. Needs moisture, practically no snow.—Labanon Mill & Eltr. Co.

Savonburg, Kan., Mar. 8.—Wheat acreage compared to that of 1908, 90%; condition, 110%; on hand, 4%; corn in farmers' hands and in country 85%. Not much corn is moving at present; will move freely as soon as new crop is planted. Corn acreage, 1909, 20% inc. Farm work well advanced; weather ideal for farm work.—Savonburg Milling & Implement Co., Richardson & Tomlinson, prop.

Lacrosse, Kan., Mar. 8.—This is a fall-wheat district. Acreage of wheat about the same as last year, or possibly a little more. No grains remaining in farmers' hands for sale except about 1/4 of 1% of wheat. Wheat has been freely marketed, and what little remains will be sold soon on account of the still falling high price. Wheat looks reasonably well for the time of year, but we have not had the usual snows last month, hence the surface is dry and there is danger of injuries from the winds.—La Crosse Lumber & Grain Co.

Oshorne, Kan., Mar. 8.—Wheat acreage 50 to 10% increase over last year; condition of crop 100%; subsoil full of moisture and fair amount of surface moisture. Plant has made a nice growth during the last two weeks and fields look thrifty and green at this writing; 7 to 10% of the old wheat in farmers hands and 70% to 75% of the corn crop is still on hand. We have received quite a liberal run of grain during the last three weeks. At these prices wheat bins will be swept clean and every bus. marketed. The corn will be marketed gradually during the next 4 to 5 months.—B. S. Dockstader.

Ray, Kan., Mar. 8.—Nearly all farmers here and in this vicinity have swept out their granaries and have hauled their last load of wheat of last year's crop. There has not been much of the corn crop marketed yet. The farmers are disposed to hold, thinking prices will be higher before the wheat harvest will be here. We have had some awfully windy weather, which blew the loose dirt in the fields badly; some fields being completely covered; there was some anxiety, but in the last week the plant has come up, fields are green and the prospects are fine.—E. W. Olson, with The Farmers' Co-operative Ass'n.

Kentucky.

Lexington, Ky., Mar. 8.—Condition of growing wheat about 70. Acreage about 80% last year. Don't think there is more than 3 to 5% in farmers' hands. Not over 10% corn left for sale. All wheat and corn left will be sold before harvest.—Byrns & Lewis.

Versailles, Ky., Mar. 8.—The acreage of wheat in Woodford Co. is about 90%, probably little less than usual acreage. Condition of wheat about 80 or 85. Amount of wheat in farmers hands at least 10,000 bus., about 2% of crop. Most of wheat sold from \$1.05 to \$1.10.—J. A. Cain.

Midway, Ky., Mar. 6.—Acreage of wheat about the same as last year, but growing crop does not look good. Probably 10,000 bus. of corn yet in the farmers' hands, but no wheat. The last lot of 20,000 bus. is being shipped out now. The farmers are holding for a higher price on corn. They want 80c per bus.—Cogar & Co.

Nolin, Ky., Mar. 6.—Condition of our growing wheat, we think, is not over 75% of last year; acreage, about 75%. Practically no wheat in farmers' hands and but little in eltrs. No other grain for market in this section as our farmers feed all corn and most other crops to stock. Corn crop was about 90% of the previous years.—Nolin Milling Co.

Michigan.

Detroit, Mich.—Michigan farmers are looking for an early spring. The wise-acsers, during the past few days, have been offering various signs which predict an early opening. There is very little frost in the ground through the lower peninsula and when winter does break up it will not be long before the farmers will be plowing. In fact two or three weeks ago, many farmers ploughed their fields. It is reported in

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Speculation in Breadstuffs in France and Germany.

M. H. Davis, who failed in the flour milling business at Shelby, O., and is known to have a deep-seated prejudice against trading in grain for future delivery, has spent the last nine months traveling in Europe as the special agent of the Department of Commerce and Labor. Judging from his published reports he has spent his time looking for conditions and arguments in excuse for the decline of our export flour trade. In a recent report from Paris, in which he blames option trading in the U. S. with shutting American millers out of European markets, he gives expression to the following view of the methods of speculation in grain now in vogue in France and Germany:

Speculation Restricted in Flour and Grain.

Just what the laws are in the various European countries covering the matter of speculation in foodstuffs would be difficult to ascertain without extended research. It may be sufficient to say that whether futures in grain are limited by law or by custom, the sentiment of the people in general, and in the grain and flour trade in particular, runs favorable to restriction within acknowledged bounds. Trading houses that have from time to time attempted to introduce American speculative practices have had to give up the enterprise for lack of support. This has been the experience in English market centers. Option or term trading in grain as permitted in Liverpool, London, Berlin, and Paris is a more or less prominent feature in the grain business, but it does not flourish to the extent of controlling terminal stocks and establishing values above the parity of outside markets or above the ability of millers to pay. The controlling forces, whatever their nature may be, confine transactions in future possible deliveries to those directly interested and to actual probable requirements.

Term Trading in France.

To make this clearer, the process of grain speculation in France may be cited, where term trading is large in cotton and coffee at Havre and in sugar at Paris. There is considerable business also done in term or future delivery of grain and flour. But in all cases the parties to the contract initiate the business because of an actual desire to handle the particular commodity dealt in, they being the producers or the importers as the sellers, or the manufacturers or intermediate dealers as the buyers. Contracts may be and are shifted from one to another many times before they mature, but this is done in the line of actual business and not as a gamble for the change in value. Should it develop upon the maturity of the month or term for which delivery was contracted that the available supply was less than the contracts called for, the settling price is fixed by the rules of the exchanges at not to exceed 6 per cent above the average price of actual deliveries made during the month in which the contract matures. This restrictive feature, and the unpopularity that would attend any attempt to force prices above a fair and legitimate level, effectually prevents a "corner" in the commodity as understood in the United States.

Term trading in wheat is confined to the needs for milling purposes. There are no centers of vast accumulation of grain. Farmers gage their sales with greater regularity than in America. Practically one-

fiftieth part of the French wheat crop is offered for sale every week, and just about this much is needed for weekly consumption. There are no rush periods for crop marketing. Consequently there are no large stocks at any time upon the market subject to concentrated control. Thus in France the customs and habits of the people make speculation in wheat impossible to the extent of unsettling values.

Speculation Prohibited in Germany.

In Germany, in the early nineties there was much manipulation of the values of rye, and of wheat also. But the losses incident thereto, and the uncertainty in values that rendered all transactions unsafe, soon attracted the attention of the legislative bodies, and on June 22, 1896, a law went into effect which prohibited "term" or "option" trading in grain and mill products except upon application to the Bundesrat, and then only on conditions prescribed by that body. This law was replaced by a new enactment on the same subject that took effect May 8, 1908. According to the new law, option trading may be carried on only under certain limitations and restrictions after due application to the Bundesrat. Action can not legally be taken to recover losses by reason of difference in price on term or option deals. The qualifications, stipulated by the law, which form the basis on which application can be made to the Bundesrat for license to deal in contracts for future delivery of grain and mill products, are such as to discourage the speculative element, for licenses are limited to two groups only, as follows:

1. To producers or consumers of the actual goods to be dealt in under the license.
2. To merchants or registered commercial organizations whose line of business includes the purchase or sale of or loans upon grain or mill products.

The above qualifications are stipulated by sections 63 and 64 of the law. Section 65 defines the contracts which must provide as follows:

First. That in case of delay the party not at fault can not refuse acceptance of the fulfillment without granting to the party at fault a reasonable time or respite for fulfillment of his part of the contract.

Second. That only such merchandise may be delivered which, before being declared for delivery, has been examined by sworn experts and found suitable.

Third. That merchandise which is not according to contract can be delivered as long as its inferiority does not exceed a certain limit, according to experts' opinion, and if due allowance is made to the buyer. Should the merchandise be of a quality superior to that contracted for, such superiority, up to stated limits to be determined by experts, must be paid for by the buyer to the seller.

Section 66 provides that if all the stipulations of the foregoing sections are complied with, still the transactions would be illegal and void if the intention of the parties to any contract had been to pay the eventual difference only.

The spirit of the law seems to be to require of traders evidence of well-defined intention to make ultimate delivery of the grain or mill stuffs contracted to be dealt in, and this feature has distinguished the previous law, making administrative action comparatively easy and preventing all but those interested in the actual grain from getting any considerable hold on the market. As dealers to be licensed for option trading must prove their status, and since the deals they may make are not legally binding unless the original transaction was of bona fide intention of actual delivery, they are not likely to lock up any considerable sums of money in any other than legal contracts. Hence automatically prevents a "corner," since attempted

"corners" can not be of far-reaching importance, unless the outstanding contracts exceed the actual commodity. The ownership of all the wheat would involve the owner in a conflict with the law, unless he could prove that he intended to convert it into flour.

German Law Applied to United States.

Applied to the United States such a law would limit board of trade transactions to producers and dealers in actual grain for final distribution, and to millers, all of whom would have to hold themselves in readiness to prove up their intention as to the certificates of grain held by them, or the contract could not be made binding on the former holder or original maker. Grain contracts would come to be "as good as the wheat," and would not be recklessly dealt in by parties who while possessing millions to margin their deals, never actually contemplate any other final settlement than the payment or receipt of market differences under present practices in the United States, and to whom the price to the producer or the cost to the consumer is of no direct business interest of theirs whatever. The present system in America makes "corners" possible after the farmers have disposed of the major part of their production, and hence they receive little benefit of advanced prices which the consuming public must pay. It also demoralizes the legitimate trading between millers and buyers of flour, resulting from enforced and unnatural conditions. Moreover, the export trade in flour, and grain as well, is disrupted and often altogether stopped. Under laws restricting purchases to reasonable and actually intended needs, more stable conditions would result, enabling increased expansion of enterprise to prevail in both domestic and foreign trade, rendering all investments connected with grain and its conversion into food and its final distribution safe and permanent, thereby increasing facilities and promoting the interests of agriculture.

These results, incident to stability of values, have been attained in Germany under restricted speculative privileges. The legitimate business risks of purchases for future probable requirements are not, under German methods, as uncertain as they are in the United States. The needs of the country in the marketing and distribution of the crops and food products are not hampered; on the contrary they are promoted. Needful speculative enterprise, the anticipation of future conditions and correct analysis of them due to special study or capacity to grasp the trend of effect from known causes, is not throttled by German law; but downright and harmful gambling and manipulation, the creation of false and misleading sentiment are all held in check. Farm prices for grain are more equable and average as well as elsewhere, for after all the average value of the world's grain is what it is worth the world over for conversion into human food.

The elimination of uncontrolled speculation in food products in Great Britain and all the countries of northern and western Europe whether accomplished by law or enforced by public and commercial sentiment, has given a sense of soundness and security to all investments allied with or dependent upon grain production that has not existed in the United States since the introduction of modern option trading, with its unlimited possibilities for evil.

A Gravity Switch-Track.

In searching for some device or arrangement to facilitate and reduce the cost of classifying freight cars, railroad engineers have devised what is known as



A Car-Bursting Gravity Switch Track.

the gravity switch-track, a hump whose incline grade leads down to many diverting switches so that cars can be classified for distribution rapidly and without much expense for power.

It was the intention of the originator of this plan for accelerating the movement of freight to have a brakeman ride down the grade with each car, but the men employed to do this work do not like to exert themselves, so many of the cars go down the grade without a rider and plunge into a long string of other cars standing on the track to which they are diverted, with full force, doing much damage, not only to themselves, but to the other cars on track.

Any grain man who will take the trouble to visit one of these gravity switch-tracks will quickly discover the cause of many leaks and wonder how any large car can pass thru such a trying ordeal without leaking at every joint. Smashing a car and spilling its contents seems to be one of the real delights of the switchman.

The railroad companies suffer fully as much as shippers, so that greater care in handling cars on these switch-tracks will, no doubt, be secured in the near future, if the claim departments can exercise any influence with the operating department.

The Movement for Better Oats.

Since oats is one of the most sustaining cereals, it is no wonder that a movement for better oats is sweeping this country. This movement embraces educational work thru press; publication of results of experimental work by Government and States; oats specials such as have been traversing Iowa under the direction of Sec'y Wells and Profs. Holden and Bowman; Sec'y Strong of the Illinois Ass'n has been sending out quantities of literature furnished by the State Experiment station, and work along similar lines has been done in Ohio and other states to accelerate the movement. A Pioneer Oats Exposition will be held in Cedar Rapids, Ia., the forepart of 1910, and farmers will be subjected to all knowledge obtainable about oats. Interest is being stimulated in the proposition by prize offers.

The oats educational movement embraces a number of phases, including a technical study of oats breeding and its relation to Selection, preparation of seed and seed bed, harvesting, manufacturing, and exporting.

Among the foremost oats specialists of the world are Garton Bros., England; not that these men are more deeply imbued with knowledge than many Professors in our Agri. Colleges, but they were first to study and experiment in Oat Breeding, and to differentiate it from Oat Selection. Until Garton Bros. attacked the subject with a microscope, it was commonly believed that oats were cross fertilized as is corn, that pollen was transported from one plant to another by wind or insect. The microscope revealed that *self fertilization* among cereals was the rule, that male and female organs of the same plant fertilized in an air tight cell which remains closed until fertilization is complete. This meant that experimenters had been endeavoring to create new types in oats, by pollinating the plant long after fertilization had taken place, and it meant that in order to create new types man must get ahead of Nature by *cross fertilizing* artificially before Nature started her *self-fertilization* process. Garton Bros. did this and from their experiments have evolved three types of breeding—Regeneration, Simple and Composite crossing.

Regeneration means crossing two plants of the same variety, one being grown under more favorable circumstances than the other. By concentration of the energy of the strong and the weak a superior type has been produced.

Simple crossing is mating one distinct variety of oats with another; this has created many new varieties.

Composite crossing, is the most complex of the systems and consists of crossing many distinct varieties and then the final blending of the desirable characteristics into one distinct breed, that possesses all the good points of the many varieties. This is a slow process, for it takes 8 to 10 years to develop a distinct variety. But when the variety is once established it is final, for Nature thru self-fertilization of the plant preserves the type in all its integrity. If oats were cross fertilized like corn, this would be impossible.

In the illustration shown herewith is a spike of oats at the right, and a wild Chinese oat grass at the left, which both produced hull-less grains. Garton Bros. crossed the two and in the centre is the result; a new breed producing 17 or 18 hull-less grains per spike.

Selection is not breeding. The proper selection and improvement of oats has been the slogan in the U.S. and Canada; England has done the breeding. Our Agricultural Colleges and the Government are engaged in breeding now, but no definite variety has yet been developed. Breeding means the mating of male and female, foreign to one another. Selection means choosing a single type and multiplying it. Until new types have been bred and established, the grain dealer is concerned in procuring the best selected seed obtainable for the farmer. The farmer should be concerned in a proper preparation of the seed bed, proper methods of planting and harvesting.

Concerning the preparation of the seed bed Prof. M. L. Bowman says, "In order to prepare a suitable seed bed for oats on corn stalk ground, it should be disced at least twice, lapping the disc half, and it will pay to double the harrow. Some seasons will require more discing, seldom less." Prof. Bowman says that about 70% of the oats in Iowa are sowed in seed bed before it is properly prepared. Drilling is preferable to the broadcast method of sowing oats, and in some years the increase in production from 35 acres

will pay for a new drill. The yield per acre can be very materially increased by using seed from the oats which is already produced upon our farms if proper attention is given to fanning and screening, to secure large plump grains; the oats should be treated with a formalin for smut; the seed bed put in a proper condition, and the drill be used.

Treatment for smut is very important. It costs about 10c per acre, and experiments in Iowa show that the farmer loses from 3 to 5 bus. per acre annually from smut. The following formula is recommended:

TREATMENT FOR SMUT: One pound of formaldehyde (40 per cent) mixed with 40 gallons of water will treat 40 bus. of oats. The oats should be spread out about 4 or 5 inches deep; a sprinkler is a very convenient method for applying the solution. While the solution is being added, it is well that the oats be stirred; a rake can be used for this purpose, in order that the solution may become equally distributed. The oats should then be shoveled into a pile and covered with blankets or gunny sacks, anything to prevent the formaldehyde from evaporating too readily. This treatment may be done in the evening and the oats left covered during the night. The following morning they may be uncovered and again spread out. By stirring them occasionally it will be found that they will soon dry out and may be sown the same day. If more oats are treated than are needed for seed, they may be fed after they have been left exposed to the air for 24 to 48 hours; during which time the formaldehyde will have evaporated. The formalin treatment is the simplest and most effective treatment for smut in oats. In purchasing the formaldehyde great care must be taken that it is of the proper strength as above stated. Should it be weak, the treatment will be of no avail.

Fanning and grading is so very important that it would seem hardly possible it would be overlooked by the farmer, yet the oat social in Iowa has developed the fact that less than 10% of Iowa farmers own fanning mills or clean their seed. The Quaker Oats Co. makes 54 different separations of oats before it produces its final table product. It would seem reasonable then that the farmer would find it profitable to run them thru a cleaner at least once before sowing. Statistics show that it is very profitable to clean seed oats. Running thru a cleaner once is seldom sufficient, two or three times is better. Operators of grain elevators will find it profitable to provide facilities for cleaning oats and instruct the farmer in the value of cleaning seed oats.



Wild Chinese Oat Grass on Left. A Spike of Ordinary Oats on Right. In Center New Breed Produced by Crossing the Two.

Grain Trade News

ARKANSAS.

Ft. Smith, Ark.—We will purchase a new or second-hand 70-h.p. natural gas engine.—Western Grain Co.

CANADA.

Brandon, Man.—The Matheson Lindsay Grain Co. has registered partnership.

Elkhorn, Man.—The eltr. of the Dominion Eltr. Co. burned Mar. 5.—R. F. R.

Winnipeg, Man.—MacLennan Bros., grain dealers, have dissolved partnership.

Crossfield, Alta.—The Sunny Belt Grain & Eltr. Co. of Lethbridge, Alta., will build an eltr. here.—R. F. R.

Ponoka, Alta.—The eltr. of the Alberta Pacific Eltr. Co. burned Mar. 5. It contained 200,000 bus. of wheat.—R. F. R.

Fort William, Ont.—A big force of men is at work on the foundations for the Grand Trunk Pacific Eltr. About 11,000 55-ft. piles will be driven to solid rock.

Rouleau, Sask.—The eltr. of Conger & Co. burned recently. It contained more than 40,000 bus. of grain valued at \$40,000; insured. The loss on the building was \$4,000.

Victoria Harbor, Ont.—The Canadian Pacific Ry. has let the contract to the John S. Metcalf Co. for the construction of the new 2,000,000-bu. eltr. at this port. Work has begun.

Yorkton, Sask.—The Northern Eltr. Co. of Winnipeg will build eltrs. at Leslie, Elfros, Wynard, and some half-dozen other towns in this vicinity yet to be selected.—R. F. R.

Winnipeg, Man.—Premier Rotherford of Alberta has asked the dominion government to confer the power on Alberta Province that will enable it to build and operate a huge eltr. system to store, transport and grade grain.

Fort William, Ont.—The Western Terminal Eltr. Co. has let the contract for the erection of its new 1,000,000-bu. eltr. plant to the Barnett & Record Co. The contract calls for a fireproof concrete and steel working house and tile storage tanks of the latest design.

Calgary, Alta.—Grain dealers of this province are figuring on a crop of 35,000,000 bus., with eltr. capacity for less than a third of that amount. This year the Alberta Pacific Eltr. Co. will build 25 eltrs. in the province of Alberta; the Alberta Grain & Eltr. Co., 8; and private firms, 10.—R. F. R.

Vancouver, B. C.—The erection of eltrs. here is contemplated by H. Moore of Kingston, Ont., K. Burnett of Nanton, Alta., and the Canadian Pacific Ry. Mr. Burnett has obtained a site, Mr. Moore is negotiating with the city council for exemption from taxation and F. W. Peters of the Canadian Pacific, Winnipeg, is planning for grain terminal facilities.

CHICAGO.

Trading on the Board ceased for 5 minutes at 11 o'clock Mar. 4 in honor of the new president.

Luther S. Dickey, formerly with Sidney C. Love & Co., has gone into the brokerage business on his own account.

Many grain brokers are working part of their office force at night as a result of the revival in wheat speculation. One firm has done the largest business since July.

William T. Trego, for 30 years a member of the Board of Trade, died Feb. 28, aged 71 years. Since coming to Chicago in 1865 he had been connected with the firm of Trego & Montgomery.

W. M. Hopkins, the efficient manager of the Transportation Department of the Board of Trade, recently was elected pres. of the Traffic Club of Chicago, a social organization composed of railroad officials and transportation men.

James Murphy, his mind deranged by excesses and drinking, shot himself Feb. 28. His father, Dan Murphy, of S. H. Woodbury & Co., established his wayward son in the grain business at Ft. Worth, Tex., but the young man returned.

Unexpected complications having arisen between the Ohio River and the southern lines, the application of the 2-cent shrinkage basis to the southeast to equalize the rates in effect via Cairo and Evansville has been delayed and pending a settlement the trade should not predicate any sales upon the application of the shrinkage.—W. M. Hopkins, mgr. Transportation Dept., Board of Trade.

Membership in the Board of Trade has been applied for by William H. Silberhorn, John W. Radford, Burt E. Tilden, W. Irving Osborne and John J. Lynch. Application for transfer of membership has been made by Cameron Currie, Lewis G. Young, Edward D. Winslow, Samuel J. Scott, and J. W. Wilbur. The directors recently admitted the following to membership: Eric E. Machette, Charles O. Kelman, Edward C. Rein and Everitt J. Moore. W. J. Pope, who recently retired from the Pope-Eckhardt Grain Co. and who is now in California, has sold his membership.

Portus Baxter Weare died at Los Angeles Feb. 23. As fur trader, cattle baron, Alaskan carrier, Chicago elevator financier and grain commission broker P. B. Weare became widely known. His reverses began with the expansion of his stock and grain brokerage business to a point where important details had to be left to employees, who took advantage of the intricacies of market operations to "milk" the Weare Commission Co. Since his expulsion from the Board of Trade in 1904 Mr. Weare struggled to retrieve his fallen fortunes, but died penniless.

The Supreme Court of Illinois on Feb. 4 denied a rehearing of the suit by the administrator of John Carlson against Geo. B. Swift Co. and the judgment of \$5,000 for Carlson's death, given by the appellate court, will stand. The Geo. B. Swift Co. was putting in a line shaft over the bins in Eltr. B of the Illinois Central Railroad at Chicago. The scaffolds which had been used in constructing the bins remained in the bins about 2 feet from the top. The windows were covered with dust and the light was so dim the condition of the scaffold was scarcely visible. In going from one bin to another Carlson stepped into an open space in the scaffold

where several boards had been removed and fell 70 feet to the bottom of the bin. The court held that defendant was negligent in leaving an open hole in a dim light.

All Minneapolis-Chicago lines have agreed to publish the rates of 15c on wheat and 12½c on coarse grain and screenings from Minneapolis and Lake Superior ports (when originating beyond) to Ohio River crossings, when destined to southeastern territory. The line from Chicago to the Ohio River is allowed 5c. There is no change in the basis to Ohio River points proper. To Ohio River points locally the thru rates from Minneapolis and Lake Superior ports, on business originating beyond, are based on the regular proportional rates south of Chicago, which are to all Ohio River points except Louisville, Ky., 7c on grain and 8½c on grain screenings; and to Louisville, Ky., 8c on grain and 9½c on grain screenings.—W. M. Hopkins, Manager, Transportation Department, Board of Trade.

COLORADO.

Colorado Springs, Colo.—The L. M. Hunt Grain Co. incorporated; capital, \$25,000; incorporators, L. M. Hunt, H. A. Robinson, and P. Robinson.

Lamar, Colo.—Merle Ward, cashier for the Lamar Milling & Eltr. Co., has gone to Syracuse, Kan., where the company has bot a small eltr. He will start operations for the new owners.

IDAHO.

Ashton, Ida.—R. V. Merrill, formerly of Carroll, Neb., is building a mill here. He has bot an Avery Automatic Scale, a Barnard & Leas Cleaner, a passenger lift eltr. and complete equipment from the York Foundry & Engine Works.

ILLINOIS.

Garrett, Ill.—Horton Bros. have succeeded J. K. Horton.

Danville, Ill.—R. B. McConnel, a grain broker, has succeeded McConnel & Wilson.

Cullom, Ill.—The firm of Hargreaves & Brady is a new member of the Ill. Grain Dealers Ass'n.

Bonfield, Ill.—The Bonfield Grain & Lumber Co. has bot a Hall Signaling Grain Distributor.

Sherman, Ill.—R. C. Cox has filed a petition in bankruptcy. Liabilities, \$19,260; assets, \$19,493.

Horace, Ill.—A. L. Stanfield, also in the grain business at Edgar, has succeeded Oscar Jones.

Assumption, Ill.—The Farmers Eltr. Co. has decided to build an up-to-date eltr. to be operated by electricity.

Spires sta., Minonk p. o., Ill.—G. Miller of Wapella has succeeded James Andrews, resigned, as mgr. of the Spires Eltr. Co.

Decatur, Ill.—Henry Stanbery has been engaged temporarily to travel as asst. sec'y of the Illinois Grain Dealers Ass'n.

Evanston, Ill.—G. B. Currier is having an eltr. built by Olson Bros. & Co. and the equipment will include a Hall Distributor.

Arlington, Ill.—The Arlington Grain Co. incorporated; capital, \$5,000; incorporators, Fred G. Bauer, Jacob Pinter, Sr., and S. S. Anderson.

Wyanet, Ill.—I have severed my connection with S. C. Bartlett Co. at Buda, Ill., and am buying grain for the Farmers Grain Co. here.—H. T. Hurst.

Rockford, Ill.—Marshall P. Shrope has bot the eltr. and mill of A. L. Colton. For nine years Mr. Shrope was a grain buyer at Stillman Valley.

Potomac, Ill.—The eltr. to be erected by K. A. Harper on plans by Fred Fried-line & Co. will be at this place instead of at Pontiac, as erroneously stated in this column Feb. 25.

Lanesville, Ill. — Lanesville Farmers Grain Co. incorporated to deal in grain and merchandise; capital, \$12,000; incorporators, B. F. Pickrell, J. C. Pickrell, and E. J. McCabe.

Sidney, Ill.—The Sidney Grain Co. has decided to build an up-to-date crib for ear corn, with ventilators, that can also be used for shelled corn and oats; approximate cost, \$2,200.

Greenville, Ill.—A. F. Labhardt, who has been mgr. for the F. M. B. A. Eltr. Co. in Highland, Ill., and A. J. Watkins have bot the eltr. of L. D. Mange. They took possession Mar. 1.

Manlius, Ill.—The Hennepin Canal Grain Co. incorporated to build and operate five grain eltrs. and grain barges. Capital stock, \$50,000; incorporators, F. G. Boyden of La Salle and others.

Tolono, Ill.—I have succeeded Edwards & Creamer in the grain and coal business. Our partnership was dissolved by mutual consent, Mar. 1, and I am now sole owner of the Central Eltr.—J. A. Creamer.

Rockton, Ill.—C. E. Phelps, the grain dealer and hardware man, suffered a nervous collapse, Feb. 22, and was unconscious for some time. By the next day he had rallied and has been improving.

Lovington, Ill.—The Lovington Grain Co. incorporated to deal in grain, lumber, fuel, building materials and fertilizers; capital, \$10,000; incorporators, J. A. Elliott, F. H. Foster, and W. H. Atchison.

Lincoln, Ill.—Corn has been sold for 10 cents a bu. this season and pay taken in trade, just as it was sixty years ago. However, the political appointees will sell no more for a time at least, as they are now in durance vile.

Cooksville, Ill.—The frame eltr., capacity 100,000 bus., of Hayward Bros., burned in the evening of Feb. 21. The building was valued at \$12,000. About 5,000 bus. of wheat and 4,000 of oats were in the bins. Loss fully insured.

Tower Hill, Ill.—We have lately leased the eltr. of L. S. Culp & Sons, that had been leased by Geo. F. Barrett, and will handle hay and grain in connection with our business at Lakewood and Cowden. Under the firm name of F. P. Moore & Co.—F. P. Moore.

Decatur, Ill.—The Illinois Ass'n of Farmers Co-operative Eltr. Companies at its annual meeting here Mar. 3 elected Thos. B. Lamb of Bement pres.; J. H. McCreery of Mason City, sec'y, John Church of Galesville and W. T. Wallaker of Monica vice presidents; and J. B. Abbott of Mason City, treas.

Strawn, Ill.—The Strawn Farmers Eltr. Co., which for several years has operated a 30,000-bu. eltr., has failed. A large number of farmers were interested in the concern, the failure of which involves \$23,000. A chattel mortgage for \$9,500 has been placed on the eltr., scales and office in favor of G. W. McCabe, banker of Chatsworth, and a number of Chicago firms have been demanding settlement. J. W. Jorden, mgr. for two years, has disappeared, is said to be short in his accounts, and the directors of the company have placed John Goembel temporarily in charge as mgr.

Plainfield, Ill.—Since Mar. 1 my business at Plainfield, Caton Farm, and Frontenac has been conducted under the name of the Barr Grain Co., incorporated, with a paid-up capital of \$60,000; Chas. V. Barr, pres.; Geo. R. Hill, vice pres.; and C. C. Whipple, sec'y. and treas. Mr. Whipple looks after the grain business; Mr. Hill has charge of the lumber, coal, mill-feed, and building materials; and I have general supervision.—Chas. V. Barr.

PEORIA LETTER.

Business is picking up.—D. D. Hall.

Fair business, distillery demand good.—A. G. Tyng.

Peoria is the best market on earth. Distilling demand is good.—R. W. Van Tassel.

Last week's business very good. Expect it to continue for two more weeks. After that deponent sayeth not.—C. C. Miles.

No changes in the Inspection dept. except that we are looking forward to the time when we will put Uniform Grading into effect.—F. B. Tompkins, Chief Inspector.

The 16th annual meeting of the Illinois Grain Dealers Ass'n will be held here Tuesday and Wednesday, June 15 and 16. Headquarters will be at the National hotel and the meeting will be held in the assembly hall on the top floor of the hotel, so dealers will lose no time in going from headquarters to meeting hall. With such excellent arrangements, it will be an easy matter to keep the dealers together, and will facilitate the work of the organization.

Yes, the Illinois Grain Dealers are going to meet here June 15-16 with headquarters at the National Hotel and Peoria will surely show them a good time, you can count on that. The Directors of the Board of Trade are W. R. Buckley, C. C. Miles, T. G. Jacobs, R. W. Van Tassel, A. Woolner, Jr., A. G. Tyng, G. Breier, F. L. Wood, D. Mowat, and T. A. Grier. They have the arrangements to make and before the dealers go home they will know they have been here.—C. C. Miles

The T. P. & W., Ill. Cent., Big Four and the Vandalia are the only railroads entering Peoria which do not absorb switching charges. It is only a question of time until these roads will be forced to grant the shippers their rights, and it is up to Peoria's shippers to secure those rights immediately by demanding them. Some of the Peoria receivers have written to their shippers asking them to kick for all they are worth, for if the matter is agitated strongly, the railroads will soon fall into line.

Peoria is the most optimistic grain market in the country. This is no reflection on Peoria, nor does it infer that the grain dealers are liberal partakers of regenerated mahogany corn, but it does mean that a few of the old firms which have been there since the Indians folded their tents, floated down the Illinois and left their fertile prairies to the white man, have become so accustomed to looking at the sunny side of business that they would declare in response to an interrogation about it, that "Business is fine" if there wasn't a load of grain going to market and a sheriff's sale sign was tacked upon each door. Happily this is not the case; the old firms and the new are getting some business; when Chicago had 3,000 cars of grain two weeks ago, Peoria had 300 cars.

INDIANA.

Indianapolis, Ind.—The senate judiciary committee has favorably reported on Representative Murphy's bill for the recovery of money lost in bucket-shops.

Indianapolis, Ind.—We have changed our power to electricity instead of gasoline engine and are going to dispose of our engine.—Belt Eltr. & Feed Co.

Crawfordsville, Ind.—J. S. Sellars, an experienced grain man, has purchased and taken possession of the eltr. of Stout & Ellers on the Big Four. John A. Rice made the sale.

Columbia City, Ind.—The recently incorporated Columbia City Mill & Eltr. Co. has taken active charge of the flour mills of Miller & Dohner. The officers of the new company are: J. C. Miller, pres.; W. H. Hamilton, sec'y-treas.; and Allen Dohner, supt.

Fort Wayne, Ind.—At a meeting of the Northeastern Indiana Division of the Indiana Grain Dealers Ass'n Feb. 25, Chas. S. Bash was chosen pres., and Mr. Bash, Maurice Niezer of Monroeville and Herbert Deam of Bluffton, members of the executive committee. A sec'y is to be employed to give his entire time to the Ass'n. In the evening the local dealers gave a banquet to the 30 out of town members at the Randall hotel. Another meeting was held Mar. 1.

IOWA.

Beloit, Ia.—The Reliance Eltr. Co. has closed its house.

Sheffield, Ia.—The Taylor Grain Co. will build an eltr. here next summer.

Sac City, Ia.—The Farmers Grain Co. has bot the property here of the Neola Eltr. Co.

Laurel, Ia.—The recently organized Farmers Eltr. Co. has been incorporated with a capital of \$6,000.

Larrabee, Ia.—Emerson Wetloffer has succeeded Ralph Rhode, resigned, as mgr. of the Farmers Eltr. Co.

Danbury, Ia.—A. O. Nicolls has bot an interest in the eltr. of F. H. Hancock, we understand.—E. W. Oates.

St. Anthony, Ia.—The Farmers Eltr. Co. has bot the two eltrs. and equipments of Stipp & Harlan and will take possession Apr. 15.

Somers, Ia.—I am not in the grain business at present.—F. M. Wright, formerly agt. at the eltr. of the Reliance Eltr. Co., that burned Jan. 16.

Des Moines, Ia.—At a meeting of the Commercial Club recently those present unanimously pledged their support to the proposed midwinter Corn Show at this city.

Britt, Ia.—The Farmers Eltr. Co. on the C., M. & St. P. road is trying to sell shares to buy the Reliance Eltr. on the M. & St. L., so it will have an eltr. on each road.—C. E. Buzick.

Sioux City, Ia.—Gard Bros. will build an up-to-date eltr. with a capacity of from 10,000 to 12,000 bus., equipped with grain dump and combined corn sheller and cleaner. The Younglove Construction Co. will do the work.

Mason City, Ia.—B. G. Maben has bot suit against the Iowa-Minnesota Cereal Co. to recover \$12,015 alleged to be due from certain investments. The company controlled a line of eltrs. in Iowa and Minnesota. Thos. A. Way was pres., T. F. Danahr, vice pres., and M. D. Buggy, sec'y.

Eldridge, Ia.—The stockholders of the newly organized farmers eltr. company have elected 12 directors and the following officers: Gus Schneekloth, pres.; Julius P. Wiese, treas.; J. P. McDowell, sec'y. It will build an eltr. of from 20,000 to 25,000 bus. capacity. Its by-laws include the penalty clause.

Sheffield, Ia.—Caught in a rope he had thrown over a rapidly revolving shaft in the eltr. of Williams Bros., Mar. 1, Arthur Culver was drawn up to the cupola and whirled rapidly for a few moments before the machinery could be stopped. One of his arms was broken in two places, one finger torn off, his hand badly lacerated, and his body both cut and bruised. He collapsed completely as soon as released.

KANSAS.

Kiowa, Kan.—The eltr. of M. J. Lane is almost completed.

Madison, Kan.—F. O. Zorn now runs the Madison City Mills.—M. L. Brown.

Paradise, Kan.—L. S. Zimmerman contemplates building an alfalfa mill to cost about \$11,000.

Wamego, Kan.—J. W. Machin has sold his eltr. to the Lord Milling Co. and has bot that of Frank Short.

Ford, Kan.—O. Y. Hagemen is arranging to buy here next season; he will only run a scoop station this season.

Price, Kan.—I will enlarge my eltr. at Price this spring and put in automatic scales.—J. F. Lukert of Sabetha.

Preston, Kan.—We will put automatic scales in each of our eltrs. located at this point.—Preston Grain, L. S. & Mer. Co.

St. Johns, Kan.—We are preparing to enlarge our eltr. if the present outlook for a big crop continues.—St. Johns Eltr. Co.

Wichita, Kan.—The Red Star Mill & Eltr. Co. expects to increase its storage capacity largely. It now has 50,000 bus. capacity.

Garnett, Kan.—Workmen are busy on the new alfalfa meal mill of the Garnett Alfalfa Milling Co., of which H. D. Nichols and J. W. Garrison are the principal owners.

South Mound, Kan.—I have sold the site of my store and eltr., that burned Feb. 15, to J. F. Denton of Springfield, Mo. He will build a store and eltr. this spring.—F. M. Denton.

Wichita, Kan.—H. W. Skinner, a stockman of Medicine Lodge, has bot a membership in the Board of Trade. He expects to move his family here and engage in the grain business.

Topeka, Kan.—A hearing on the seed wheat commission bill was held Feb. 27 by the ways and means committee of the House of Representatives. A number of millers attended and urged the passage of the bill.

Jamestown, Kan.—Gifford Bros. have made considerable improvement in their eltr. property by joining their eltr. and coal sheds. They have also installed a 16-h.p. gasoline engine and built a new office.—J. A. Gifford.

Beverly, Kan.—We have had the Farmers Eltr. leased at this place for the past 8 years. This spring we will remodel the old building and erect an addition to the same, putting in a hopper scale and all new machinery, and a new driveway with concrete dumps.—Chamberlain & Co.

Wichita, Kan.—J. C. Robb is defendant in suit brot to recover on a note for \$4,202 given E. D. Humphrey and on a note for \$3,500 given Wm. Grimes. The note to Humphrey was delivered to the Robb-Bort Grain Co. and Grimes' note was delivered to Humphrey, and Humphrey and the company are plaintiffs. The Robb-Bort Grain Co., of which J. C. Robb was manager, is now out of business.

Topeka, Kan.—Both houses of the state legislature have passed the anti-bucket-shop bill introduced by Frank J. Merrill of Paola, a young law student. His bill makes it a felony to run a bucket-shop or work for one. Immunity is granted to employees called upon to testify. It is made a felony for telegraf or telephone companies to transmit bucket-shop messages. On passage an amendment was incorporated making legitimate transactions in which the commodity is actually delivered. The bill will take effect June 1.

McPherson, Kan.—The Wall-Rogalsky Milling Co. has let the contract for 16 steel storage tanks to have a capacity of 75,000 bus., work to begin as soon as the material can be shipped in and be completed in time for the next crop. The mill's daily capacity of 500 bbls. requires increased storage facilities to keep it running constantly. The new tanks will be 15 ft. in diameter and 55 ft. high, arranged in rows with three on a side, and so joined that the intervening spaces can be used for wheat storage, furnishing 8 additional bins. Conveyors will connect each tank and the eltr., that has a capacity of 40,000 bus. The tanks will be located so that others can be added later.

Topeka, Kan.—The senate Feb. 25 passed the grain inspection bill introduced by Hunter of Wellington. The state inspector's salary, which had been raised to \$2,500, was cut to \$1,800. The fees are increased to the following schedule: For inspecting and furnishing sample, each carload, 60 cents; for inspecting without furnishing sample, each carload, 50 cents; for weighing into mills, eltrs., or warehouses, each carload, 60 cents; for weighing out grain that has been previously weighed by state, where certificates are required for each carload, 20 cents; provided, where public warehouseman is moving his own grain from one warehouse to another, a fee of 15 cents per carload shall be charged for weighing. For reinspection where the former inspection and grade are sustained, 60 cents per carload, and in all cases where extra samples of carlots of grain inspected are demanded, the charge for each sample be 25 cents; provided, whenever track scales are provided by the mill, eltr., or warehouseman, suitable for weighing of grain in carload lots, all grain delivered to any such mill, eltr. or warehouse shall be weighed by the state grain inspection department and shall within 10 hours furnish said mill, eltr. or warehouseman a certificate of the gross weight of such carload of grain, the net weight of such empty car, and the total net weight of such grain. The grain inspection department (in case inspection is called for) shall, within 10 hours, furnish to the mill, eltr. or warehouseman a certificate showing the test weight per bushel, and the grade of such grain, and for such weights and furnishing certificate shall receive a fee of 50 cents per car; and for such inspection and furnishing certificate, shall receive a fee of 50 cents per car.

KENTUCKY.

The Kentucky court of appeals has decided that fire insurance companies cannot be made to pay losses caused by night riders setting fire to insured buildings, such losses coming under the riot clause exemption.

LOUISIANA.

Crowley, La.—Fire here destroyed the Kaplan rice mill warehouse; insurance, \$4,700. In the same fire R. W. Chappell lost 3,500 bales of hay.

Crowley, La.—John R. Gray, head miller of the People's Mill, has been appointed superintendent of the mechanical department of the mills and pumping plants of the United Irrigation & Rice Mill Co., which owns and operates five rice mills and canal systems. E. S. Wilson has been appointed superintendent of the operating department of the company.

NEW ORLEANS LETTER.

No. 2 and better timothy hay continues in good demand, and No. 2 and choice alfalfa are also in excellent demand. Low grades continue unsalable.

Langenberg Bros. & Co. of St. Louis have opened a branch office here in charge of C. S. Leach, formerly with the N. C. & St. L. and Andy McQuillan. The firm is called The Langenberg Hay & Grain Co.

C. W. Lonsdale, manager of the Home Grain Co., Kansas City, accompanied by Mrs. Lonsdale, has been here several weeks with their four-year-old daughter, who was stricken with typhoid fever while en route to the city.

The Southern Pacific Steamship Company has restored its weekly service between New Orleans and Havana, and will continue to give this instead of the sailing recently in effect every ten days, as long as the volume of business warrants.

Corn for feed purposes is in good demand in the city and orders from the surrounding territory show a satisfactory increase. There is a fairly large movement of corn at this time to Cuban market, but other export territory shows little improvement.

Prices of mill feed continue to hold their own and trade improved during the week, both locally and for export. The surrounding territory is expected to take an increased volume of bran from this on, now that activity has begun in the agricultural districts.

The Board of Trade recently adopted resolutions commending Secretary Wilson of the Department of Agriculture for the excellence of experimental work done by that department in the interest of rice culture in Louisiana and Texas, and urging that the work be continued.

Grain exports from New Orleans from Sept. 1, 1908, to Mar. 1, 1909, amounted to 2,400,911 bus. of wheat and 2,776,635 bus. of corn, compared with 4,581,029 bus. of wheat and 2,900,196 bus. of corn during the corresponding period of the previous years, as reported by W. L. Richeson, chief grain inspector of the New Orleans Board of Trade.

We are indebted to H. S. Herring, sec'y, for a copy of the 26th annual report of the New Orleans Board of Trade, containing the president's annual address, reports of committees, a trade review and statistical report, an itemized statement of all exports from the port, and a list of members. Owing to high values the export business was light and the grain inspection department shows a slight deficit

for the year 1908. The present membership of the Exchange is 334; and the membership committee recommends that a strong committee be appointed to persuade those who ought to be members to join. During the year the directors opened the roll to the admission of lady members. The expense during the year exceeded the budget by \$1,894, but the Exchange finished the year with \$19,565 on hand. The Exchange building and fixtures are free from any incumbrance whatever.

MARYLAND.

Monrovia, Md.—John W. Sullivan, who was engaged in the grain business, died some time ago.

Baltimore, Md.—Following the relegation of the McCumber bill to the limbo of dead legislation Pres. Chas. England of the Chamber of Commerce wired Senator Rayner at Washington: "The Baltimore Chamber of Commerce deeply appreciates your earnest and effective opposition to federal inspection of grain. Apart from the constitutional questions involved, the grain trade generally has been maligned, also the reputation of American grain discredited abroad and its value depreciated by the persistent misstatements of those advocating governmental inspection."

Baltimore, Md.—Never has the Baltimore market been in the plight that it is at the present time. Completely isolated, with no telegraphic communication possible in any direction the trade is compelled to depend entirely upon the mails. Cables are sent to Philadelphia and then forwarded to Baltimore by messenger. An attempt to get in touch with outside markets thru wireless service could not be accomplished, this system having ten times the business that it was capable of handling. While all this is most discouraging it becomes increasingly so, in view of the fact that it may possibly be ten days before the telegraphic facilities will be in their normal condition, altho every effort is being made to hasten the repair and business will secure first consideration at the hands of the telegraphic companies.—*Daily Produce Report.*

MICHIGAN.

Wakelee, Mich.—In the spring we will rebuild our eltr. that burned.—F. H. Sisson.

Rochester, Mich.—The Rochester Eltr. Co. has incorporated with a capital of \$10,000.

Leonard, Mich.—Jassman & Howland of Oxford have bot the eltr. of A. Bartholomew & Son. They took possession Mar. 1.

Springport, Mich.—Frank E. Nowlin of Albion has bot the eltr. and grain business of Wilson & Griffith, which they recently purchased from Benton Brown.

Detroit, Mich.—Another conference with the Michigan Railroad Commission on the proposed reciprocal demurrage rules will be held Mar. 31 by the committee from the Michigan Millers Ass'n.

Kalamazoo, Mich.—Tho Kalamazoo dealers are quoting higher prices for wheat now than in many months there is very little grain coming into market. Eltr. men ascribe this to bad roads.

Ionia, Mich.—From three and one-half acres L. G. Linman of Ionia township harvested 100 bu. of beans, for which he received \$220. Linman put in six days preparing the ground and paid \$10.50 for the seed.

Bay City, Mich.—Attracted by the prevailing high prices farmers are flocking to the local mills and eltrs. with grain.

Battle Creek, Mich.—Sheriff Campbell believes that in the arrest of Eli Holt he has finally broken up the gang of grain thieves which has been operating near Vicksburg since January.

Pontiac, Mich.—Producers and dealers in hay in Oakland county are on the anxious seat over the continuation of the quarantine placed on that product over the outbreak of the "foot and mouth disease" in Michigan. Oakland county is one of the few remaining districts where the embargo is still in force. Dealers say unless there is a let-up in the ban soon they will be unable to dispose of this year's crop before it will be time to harvest another.

DETROIT LETTER.

Detroit grain dealers report a brisk two weeks' trade. Several heavy sales have been reported. There has been a heavy demand for wheat and beans especially.

Elevator stocks in Detroit were as follows on March 7: Wheat, 333,531 bu.; corn, 263,420 bu.; oats, 103,948 bu.; barley, 867 bu. A year ago they were: Wheat, 299,443 bu.; corn, 154,261 bu.; oats, 65,000 bu.; rye, 9,421 bu.

George Beck, pres. and general manager of the Beck Cereal Co., has been elected pres. of the Detroit board of trade. Mr. Beck has been a director and vice-pres. of the board for several years and he belongs to the progressive club on 'Change. He has had a wide experience and understands the grain trade thoroly.

Tho it is generally reported that there is a scarcity of wheat throughout Michigan there are districts where it is said the farmers are withholding generous quantities of the grain in the hopes that the \$1.25 mark will be reached. A Northville miller, who was in Detroit recently, declared 25 farmers in his immediate vicinity had pledged to retain their crop until this mark should be reached. The miller was short of wheat and he made the rounds of several farmers and offered them the highest market price for their grain, but they just laughed at him.

MINNESOTA.

Pennoch, Minn.—The eltr. of the Duluth Eltr. Co. has been closed.

Sanborn, Minn.—The eltr. of the G. W. Van Dusen Co. has been closed.

Stillwater, Minn.—The Farmers Eltr. Co. will add a feed mill to its eltr.

Waseca, Minn.—The Farmers Eltr. & Mercantile Ass'n will build a new eltr.

West Concord, Minn.—Chas. Wheeler has leased the eltr. of the Rex Eltr. Co.

Hayfield, Minn.—Thos. Larson has leased the eltr. of the Rex Eltr. Co. for the rest of the season.

Dassel, Minn.—John Olson has succeeded Olaf Anderson, resigned, as mgr. for the Farmers Eltr. Co.

Duluth, Minn.—The U. S. government's grain standardization laboratory at this city has been closed temporarily.

St. James, Minn.—G. N. Nelson of Godahl has succeeded E. A. Cooper, resigned, as mgr. of the Farmers Eltr. Co.

Sleepy Eye, Minn.—The court has authorized the receivers of the Sleepy Eye Milling Co. to borrow \$50,000 to be used in operating the grain eltrs. of the company, on the security of receiver's certificates.

Wabasha, Minn.—The Western Eltr. Co. has installed electric motors, considering that a cheaper method of operating than steam.

Fergus Falls, Minn.—At a recent meeting to consider the organization of a farmers eltr. company to engage in the grain buying business, Herman Steinbach was chosen chairman and Wm. F. Schoenning sec'y.

The Minnesota Railroad & Warehouse Commission has granted the state of North Dakota permission to send experts to attend meetings of the boards of grain appeal and the weighers and inspectors at Minneapolis and Duluth.

Bombay Sta., Kenyon p. o., Minn.—While S. P. Ellingson, mgr. at the eltr. of the Milwaukee Eltr. Co., was loading a car of grain recently, the door of the car fell upon his head and cut a bad gash. He had the wound dressed immediately and is getting along much better than was at first expected.

Meriden, Minn.—L. G. Campbell, mgr. of the L. G. Campbell Milling Co. that has taken possession of the eltr. recently bot of the Pride Eltr. Co., has arranged to re-open the eltr. and has retained in charge of it S. E. Grandprey, who has been grain buyer and mgr. at that house for the past four years.

Northrop, Minn.—A defective chimney set fire to the roof of the engine room of the eltr. of the Wohlhieter Eltr. Co., Feb. 14. Hard work saved the eltr. but the building, machinery and furniture was damaged by heat, smoke and water. Ample insurance covers all loss and repairs were made as soon as possible.

St. Paul, Minn.—It has cost the state about \$7 a test to have grain tested for the boards of grain appeal at private laboratories; and to cut down the expense provision is made in a bill recently introduced in the legislature for testing by the state farm free of charge and for an appropriation to buy the required apparatus.

St. Paul, Minn.—The House has passed the anti-bucket-shop bill. It restrains telephone or telegraf companies from leasing wires to the bucket-shops. A public hearing was held in the House recently on the bill to tax transactions on grain exchanges. Bendixen's bill prohibiting discrimination in grain buying by the same company at different stations was adversely reported on by the majority of the House committee on grain and warehouses, but Bendixen, after a prolonged debate, obtained the adoption of the minority report and the bill was referred to the committee on judiciary to consider its constitutionality. Senator Sargent's bill, S. F. 447, recently introduced, has been referred to the grain and warehouse committee. It makes the terms of members of the grain inspection boards two years.

MINNEAPOLIS LETTER.

Ground was broken Mar. 8 for the new addition to the Chamber of Commerce building. It is to be 12 stories high.

May 1 is assessment day and soon the line eltr. companies will move the grain out of country houses into the terminals.

Henry D. Sturtevant of Chicago has bot the membership of Sidney C. Love in the Chamber of Commerce.

Robt. Johnstone Co. is a new grain firm composed of Robt. Johnstone of Minneapolis and B. G. Ellsworth of Milwaukee, both prominent and successful grain men.

A claim of \$1,443 against the Chamber of Commerce membership of the bankrupt firm of J. C. Geraghty & Co. has been filed by Piper, Johnson & Case.

Notwithstanding the heavy receipts of barley lately the market continues to advance and the stocks in Minneapolis instead of increasing are again lower. The fixing of the market prices is entirely in the hands of the feeders. The conditions are abnormal in the highest degree and the dealers in here are confident that a change will soon be noted. It is conceded that there is a big natural shortage and it is suggested that a natural shortage is a much tighter squeeze than a corner.

James J. B. Orth has been engaged by the Electric Malting Co. to fill the place of O. G. Blair, the company's former manager, who has resigned. Mr. Orth has just succeeded in obtaining a reduction in the rates on malt from Minneapolis to all points east and west, as well as south and in this respect has won a decided victory over the railroads and for the malting interests in Minneapolis, as there has been a general agitation for lower rates on malt from Minneapolis for a number of years; without results however, as the proper course had never been pursued. The conditions promise to develop Minneapolis as one of the greatest malting centers in the United States.

MISSOURI.

Kansas City, Mo.—J. G. Claphamson, formerly in the grain business at Minneapolis, is considering plans to engage in the grain business here.

New Florence, Mo.—The New Florence Mill & Eltr. Co. has been organized with a capital of \$8,000. It expects to be ready for the business of the coming season.

Kansas City, Mo.—The Moore-Lawless Grain Co. is sending to its friends a very pretty souvenir postal card with a bust portrait of "Alice" in colors by Lynch.

Clinton, Mo.—The eltr. and corn mill of W. H. Hurley burned Feb. 17; loss total; insurance, \$6,000, which, it is claimed, does not nearly cover the loss. A corn mill on the other side of the M. K. & T. tracks, owned by the Swanson-Pettit Com. Co., ignited from sparks from the fire at the Hurley plant, but no damage resulted.

Jefferson, Mo.—Among the bills introduced in the Missouri legislature are H. B. 731 by Cook to regulate demurrage and storage and to prevent delay in furnishing cars. H. B. No. 765 by Stanley, providing for the establishment of state inspection of grain. A concentrated commercial feeding stuffs bill by P. T. Cross. H. B. No. 586 by Hull, to prevent fraud in the purchase and sale of grain.

ST. LOUIS LETTER.

Am advising my shippers to clean their bins.—W. E. Knapp.

Option business seems to predominate. Everybody bullish.—W. C. Seale.

Farmers are so rich they control the grain business.—Chas. W. Isaacs.

Had a good business; some corn yet in Kan. and oats in Ia.—James Connor.

Had a fair milling business with the coarse grain demand improving.—E. F. Catlin.

L. J. Morard, formerly with Langenberg Bros. & Co., is now with Daniel P. Byrne & Co.

Sam Marshall, formerly of the Fresch-Marshall Co. is now traveling for Geo. L. Graham & Co.

The Hunter-Robinson-Wentz Mlg. Co. has been organized by Ed Hunter, formerly of Hunter Bros.

Geo. Morgan, Sec'y of the Chamber of Commerce will have his annual report for 1908 ready for distribution this week.

The St. Louis Grain Dealers' Club has a meeting every 60 days which includes a big dinner. There are about 75 members of the Club.

Charles H. Whitmore, for a number of years an employee of the St. Louis Merchants' Exchange, died recently in the Missouri Pacific hospital.

The Taylor-Hunter Grain Co. is the name of a new firm organized by J. B. Taylor and Henry Hunter; both men are quite well known to the grain trade.

Henry E. Schulte, of the grain and hay commission firm of Geo. J. Schulte & Co., is the Democratic candidate for member of the House of Delegates from the 27th ward.

Goffe & Carkener Co. is sending its friends a wall calendar, white figures on a black ground, and showing St. Louis as the center from which radiate 23 lines of railway.

I have been a bull on grain on everything since last harvest up to the present time, but now I believe it is time to stop and think. Prices look too high.—J. S. McClellan.

I feel favorable for higher prices on all cereals. Business is fairly good. We have advised shippers right along to consign instead of sell track and those who have followed our advice have made big money.—Daniel P. Byrne.

The wheat stock in St. Louis is practically exhausted. There is not more than 40,000 bus. here and the holders refuse to sell that. Find a good many soft wheat mills are out of wheat and they want shipment quick.—H. H. Langenberg.

C. M. Fresch has organized the C. M. Fresch Grain Co., having dissolved the partnership with Mr. Marshall, which existed for 3 years. Mr. Fresch has been in the grain business for 8 years. He is doing a general receiving and shipping business.

Elevator wheat broke the record for a number of years Friday, when a sale of 20,000 bushels of No. 2 red winter was made, out of store, at \$1.30 per bushel, loaded. No. 2 red sold during the week, by sample, as high as \$1.32½, which is also a record price.

The Cochrane Grain Co. is now operating the Exchange Eltr., a plant for cleaning and transferring grain, with a storage capacity of 125,000 bus. The elevator has been overhauled thruout and equipped with General Electric motors. Elevator is located on Wabash.

Cash wheat is higher than it has been since the Leiter deal. No. 2 red sold for \$1.32½ per bu. here today (Mar. 3). Receipts are heavier than a year ago, altho there is not so much soft wheat coming into market. General business conditions are better than a year ago, and we have had a good business.—N. Morton.

Phil. C. Taylor, formerly of the Phil. C. Taylor & Son Commission Co., one of the oldest and best known grain men in St. Louis died March 9 of a complication of diseases, having been unable to recover. Mr. Taylor is the father of Joseph B. Taylor, of the recently organized Taylor-Hunter Grain Company.

A rather peculiar situation exists in so far as the wheat market is concerned. We are shipping hard wheat to Chicago, presumably to be mixed for Patten, while we are receiving soft wheat from Chicago for our milling demand. I know positively that Armour and J. C. Shaffer bot at least 14 cars of wheat here this week.—E. F. Daly.

The St. Louis Merchants' Exchange is said to be the only organization in the country that furnishes sample pans free to its members, and about 1,000 new pans per year are required. The Exchange board of directors passed an order recently that all samples of grain on the tables must be placed in the owners' sample drawers or be removed from the hall as soon as the business session ends.

It is probable that a bill will be introduced in the present Missouri session of the Legislature designed to do away with Chamber of Commerce weighing. If the bill is not introduced it is because those members of the state weighing dept. are afraid of their own positions, as some of the legislators are prepared to put up a strong fight against the continuation of that needless and inefficient weighing bureau.

Geo. H. Morgan, Sec'y, has posted a notice on the Exchange floor that grain throwing or otherwise boisterous conduct is punishable by a fine of not less than \$5.00 nor more than \$25.00 and makes the member liable to suspension for a time. The source of the order is supposed to be on account of the bear element which, being unable to get the price of grain down, was putting it down the backs of its friends.

Sunflower seed is just now at a discount in St. Louis, and no market price is obtainable. A few days ago a carload was received by Daniel P. Byrne & Co. and was offered on 'change, but found no buyers. After offering the car several days in succession without obtaining a single bid, Mr. Byrne decided to store the seed and sell it in small lots, as the opportunity occurs. At times, however, there is a good demand for this seed.

Upon receipt of a letter from shippers who prefer to sign their shipping tickets, B/L, etc., by hand, to the effect that their printed or stamped signatures on such documents is their duly authorized and attested signature for such documents, I shall be glad to give instructions to all who issue Bs/L for account of this company at St. Louis and E. St. L. to accept such documents and bill shipments covered thereby at the lower rate available under the Uniform B/L.—Edw. Hart, Jr., Ass't Gen'l. Frt. Agt. B. & O. S. W. R. R.

John Dower, Supervisor, Dept. of Weights, Chamber of Commerce, St. Louis, has his ideas about the relative values of the Chamber of Commerce and State weighing service. He knows the Chamber of Commerce system is more than a mere report of the weight with car number because he has efficiently organized and systematized the work of that department. One of its features which came into use recently was the watchman service. Watchmen are provided at the unloading tracks to watch the cars, see that grain is not stolen while it is being unloaded, clean them out thoroughly, see that they are properly sealed at night, and keep teamsters from overloading wagons. W. E. Bement, a watchman under Mr. Dower, attempted to interfere with a negro whom he caught carrying

away grain. When he tried to arrest the negro the colored man seized a brick and forcibly struck Mr. Bement in the head. He was afterward arrested, but owing to some question as to the ownership of the grain, prosecution for theft was abandoned; the railroad preferred a charge for trespassing and Mr. Bement secured a warrant for assault. The trial was held Mar. 4. The negro was fined \$50 on each charge and in default of payment was locked up. The fine is equivalent to about one year in the workhouse.

MONTANA.

Conrad, Mont.—The Hennepin Eltr. Co. will build an eltr.

Virginia City, Mont.—Mr. Brink of Norris will build an eltr. here.

NEBRASKA.

Johnstown, Neb.—Wm. Coryell is a scoop-shovel dealer.

Amherst, Neb.—C. O. Majors is a scoop-shovel shipper.

Hooper, Neb.—W. F. Basler is mgr. of the Farmers' Grain & Supply Co.

Lynch, Neb.—The Lightner-Krotter Co. has succeeded the Wm. Krotter Co.

Harvard, Neb.—I expect to build some eltrs. this spring.—J. Delaney.

Meadow Grove, Neb.—J. G. Wiese is mgr. for the Trans-Mississippi Grain Co.

Friend, Neb.—The Friend Milling Co. has discontinued. Its house is closed.—Wm. Burke.

Beatrice, Neb.—H. H. Norcross has taken out his gasoline engine and installed electric power.

Homer, Neb.—C. J. O'Connor has bot the eltr. recently operated by the Sioux City Grain & Lumber Co.

Nebraska City, Neb.—The Great Western Cereal Co. will build a 4-story brick addition, 35x50 ft., to its eltr.

Arlington, Neb.—The Uptide Grain Co. has installed a new Sonander Automatic Scale in its eltr.—R. E. Roberts.

Liberty, Neb.—The Farmers Eltr. Co. will make repairs this year and put in new machinery.—J. A. Harvey, mgr.

Minden, Neb.—The Farmers Grain & Supply Co. is generally called the Farmers Eltr. Co.—J. S. Ream, mgr.

Leigh, Neb.—J. A. Keblor is mgr. at the eltr. of the Walrath & Sherwood Co.—D. Dunkel, agt. Nye-Schneider-Fowler Co.

Aurora, Neb.—The Aurora Milling Co. will enlarge its plant by the addition of a 45,000-bu. eltr. Its present capacity is 40,000 bu.

Niobrara, Neb.—The Seth Jones Grain Co. of Winnetoon has bot the eltr. here of the Uptide Grain Co. and will operate both houses.

Rushville, Neb.—Van Wickle & Metzgar have reorganized under the name of the Imperial Milling Co., having eltrs. and mills in different localities.

Steinauer, Neb.—Increasing business crowding it for room has induced the Steinauer Milling Co. to repair an old eltr. in which to receive grain.

Leigh, Neb.—The Crowell Lumber & Grain Co. of Blair has bot the eltr. here of the Trans-Mississippi Grain Co. It took possession Mar. 1.—John Stubblefield.

Nebraska City, Neb.—Geo. C. Johnson of Omaha, formerly a banker at Newman Grove, has taken a position with the Duff Grain Co. with a view to becoming a member of the firm.

Fairbury, Neb.—Fire originating in hay destroyed the feed store and hay and grain warehouse of Allen & Davis, early in the morning of Feb. 22. The buildings, valued at \$3,000, carried \$2,000 insurance; stock, \$1,500; insurance, \$500.

Nebraska City, Neb.—The Bartling Grain Co. has leased its eltrs. to the Duff Grain Co. The management will be in the hands of the Duff Co., but the business will be conducted in the name of the Bartling Grain Co.—B. G. Co.

Brennans sta., Hastings p. o., Neb.—The Farmers Grain & Supply Co., that has eltrs. here and on the north siding near Hastings, is planning to move these two together, and make them into one large eltr. with concrete hoppers.

Lincoln, Neb.—Senator Tibbets of Adams has introduced S. F. 301, providing for the separate assessment of real estate and grain of brokers. Average capital shall include all grain bot during the year. The seed wheat bill has been killed.

The Supreme Court of Nebraska on Feb. 6 decided in favor of the Worrall Grain Co. in its suit against Frank Johnson and others to recover an overdraft on grain which heated in transit to Minneapolis and was re-consigned to Chicago and sold for \$322 less than the amount advanced thereon. The contract called for a car of No. 2 hard wheat.

Lincoln, Neb.—Senator Ollis of Valley County has introduced a bill in the legislature providing for the establishment of a grain inspection and weighing department under the direction of the state railroad commission and for the licensing of public warehouses. The state weighmaster is to be appointed by the governor, who will also name the local grain inspectors at terminals.

Tecumseh, Neb.—L. S. Chittenden was knocked senseless by a passenger train, Feb. 22, while going from his eltr. to the station. He was walking alongside the track. A pouring rain apparently deadened the sound of the approaching train. The engine men shouted to him in the hope that their voices would carry better than the bell or whistle had done, but Mr. Chittenden remained oblivious. The pilot of the engine hurled him to the side of the track. One ear was badly cut and his body was covered with bruises, painful but not considered dangerous.

NEW ENGLAND.

East Weare, N. H.—We sold our mill and grain business, Feb. 25, to Paige & Cote.—Parker Bros.

Goffstown, N. H.—We have sold our mill and grain business here to R. M. Gorden.—Parker Bros.

Damariscotta Mills, Me.—Coombs Grain Co. incorporated; capital, \$100,000; J. C. Coombs, pres.; J. M. Graves, treas. and clerk.

Cambridge, Mass.—Justin S. Perkins, formerly in the hay and grain business, has filed a petition in bankruptcy. He owes \$11,389, of which \$6,450 is secured; assets, \$4,676.

Burlington, Vt.—Probably the Burlington dealers will invite the wholesale and retail grain and feed dealers of Vermont to meet them at the Tercentenary Celebration of the Discovery of Lake Champlain for a banquet. They will then attempt to organize a state ass'n for the purpose of establishing a reciprocal demurrage law and securing better railroad service in general. At the present time the majority of dealers in the state are

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is decidedly the best and most powerful Car-Mover on the market, and supercedes all others wherever introduced. Try an "ATLAS." It will pay for itself in a few hours' use.

suffering from the fact that our railroads are letting their local trade slide in order to secure thru competitive business, especially western shipments of meat, other provisions for export and consumption in Boston and other large eastern markets.—H. C. Burrows, sec'y-treas. Champlain Eltr. Co.

NEW YORK.

New York, N. Y.—Walter S. Post, a member of the Produce Exchange, has filed a petition in bankruptcy. Liabilities, \$4,934; no assets.

Queens, N. Y.—Edw. V. Hollock, a grain dealer, died of apoplexy while riding on a subway express train in New York City, Mar. 2.

The New York Central Railroad Co. has recently filed 10 tariffs with the Public Service Commission making numerous advances and reductions in rates on grain and grain products within the state. These tariffs are effective Mar. 15, and are known as P. S. C. No. 5303, 5304, 5305, 5306, 5307, 5318, 5319, 5320, 5321 and supplement No. 1 to P. S. C. No. 4736.

New York, N. Y.—A banquet to Walter Beaven was given recently by 150 fellow members of the Produce Exchange on the eve of his departure to operate on the Chicago Board of Trade. Mr. Beaven was one of the originators and has been a guiding spirit in the distribution of toys and necessities at Christmas time to the needy by the Exchange, instead of the former revels.

BUFFALO LETTER.

The court will appoint a commission to appraise the old Watson Eltr. site which the city will convert into a vessel turning basin.

Spencer Kellogg, the well known eltr. man, and his family are expected home from an extended trip through Europe on the 15th.

On the two days following Washington's birthday more than 500 cars of corn were received in this market, which was more than had been received in some weeks. It was all of good grade.

When the Steamer Wood, one of the vessels in the breakwater fleet, was unloaded last week it was found that about 7,500 bus. of her cargo of 300,000 bus. of wheat was damaged by water.

H. G. Anderson & Co. have been awarded a refund of \$12.50 by the public service commission of New York on account of an overcharge on a shipment of wheat from Ransomville to Sodus by the New York Central. Mr. Anderson's case was said to be in the nature of a test and is of interest to other grain men, who will make it a basis for similar complaints.

Grain men are calling business better than it was two weeks ago, notwithstanding the fact that the market is higher. One of the leading grain men this week was very much surprised at the inquiries he was receiving, many from people with whom he had never done any business. A feature of some of the inquiries was offers to buy at a cent or two under the market. This is taken to mean that business is bound to be better soon regardless of the market.

The Iron Eltr. & Transfer Co. of this city has made satisfactory arrangement with the Wabash and the Michigan Central Railroads whereby shipments to this market via these lines can be weighed at that eltr. without any cost to the grain. Heretofore Wabash and Michigan Central shippers have been very much handi-

capped in using this market owing to their inability to obtain public eltr. weights here. Now that this condition is removed it should materially widen the outlet for their grain.—Alder & Stofer.

There is much interest just now in the reports of what is being done by Canadians to capture a larger share of the lake grain traffic now coming to Buffalo, particularly in reference to the petition of Western Ontario milling and transportation interests to the government to improve the entrance to Goderich harbor. It is said that with an improved harbor this port would attract grain that now comes to Buffalo. The amount handled last year is said to be 10,000,000 bus.

A company has been organized with a capital of \$200,000 to rebuild the old Wheeler Eltr., which was destroyed by fire a few years ago, the incorporators being Albert J. Wheeler, George Clinton Wheeler and Kate B. Wheeler, all of Buffalo. It is the purpose of the company to build a large steel and concrete structure on the old site near the plant of the Buffalo Dry Dock Company on the Buffalo River, which since the old eltr. was destroyed has been vacant. It is planned to begin work soon.

The old Richmond eltr. has been acquired by the Seaboard Eltr. Co., a new company capitalized at \$100,000. It will be repaired and used as a transfer eltr. for the canal trade. The backers of the new company are J. A. Pendergast and W. J. Warwick, both connected with the Erie Boatmen's Union, and it is said that it is in the interest of the latter that the eltr. was bot, with an idea of stimulating the canal grain trade, which has fallen off considerably during the past few years. The Richmond eltr. has been used as a storage house by Thomas J. Ryan for the past four years. The incorporators of the new company are: James Pettit, A. O. Bruso, Walter Voss, E. D. Ingraham, M. J. Doran, J. A. Pendergast, W. J. Warwick and A. A. Engle.

NORTH DAKOTA.

Tyler, N. D.—Alex Thompson is buyer for the Farmers Eltr. Co.

Bismarck, N. D.—The House has killed the seed grain bill, S. B. No. 21.

Dresden, N. D.—The eltr. of the National Eltr. Co. burned recently.

Flasher, N. D.—The Farmers Eltr. Co. is working to raise a capital stock of \$20,000.

Bismarck, N. D.—The track buyers license bill, S. B. 270, has been killed in the Senate.

Easby, N. D.—I. Armstrong has resigned as mgr. for the St. Anthony & Dakota Eltr. Co.

LaMoure, N. D.—Walter A. Scott and E. B. Douglas, who recently bot a mill here, will build a 40,000-bu. eltr.

Hebron, N. D.—H. B. Lechtleuger has been appointed mgr. for the Farmers Eltr. Co. to succeed Geo. Wiebke, resigned.

Antler, N. D.—A farmers eltr. company with a capital stock of \$25,000 has been incorporated by S. C. Innman, Wm. Hair, S. Hatton and others.

Bucyrus sta., Hettinger p. o., N. D.—Work has begun on the eltr. of the Columbus Eltr. Co., to be the largest owned by that company on the Milwaukee road.

Bismarck, N. D.—One of the bills introduced in the legislature is S. B. No. 310, providing for storage receipts to be given by public warehousemen and providing a standard form.

Ellendale, N. D.—The eltr. of the Ellendale Milling Co. burned Feb. 23; loss, \$20,000. The building contained about \$15,000 worth of grain, 8,000 bus. being fine milling wheat. Insurance on the grain, \$7,000; on building, \$3,000; grain salvage estimated at \$4,000. The company will rebuild.

Bismarck, N. D.—Senate Bill No. 344, for an act to require shippers of grain to make record of the weight of such grain at the time of shipment and attach this record of weight to the inside of the car in which the grain is shipped, has been read the second time and referred to the committee on warehousing, grain and grain grading of the Senate.

Bismarck, N. D.—The Senate has passed S. B. No. 212 establishing regular sessions for the state board of railway and warehouse commissioners; S. B. No. 161, creating a state highway commission. The Senate also has appropriated \$6,000 to pay the experts representing North Dakota who are to sit with the Minnesota Board of Grain Appeal. The Senate passed the Duis bill permitting the state to own and operate terminal grain eltrs. at Minneapolis and Duluth.

Bismarck, N. D.—The House has passed No. 252, requiring public warehouses to clean all grain handled by them before testing for grade. No. 230, to amend section 2248 of the revised codes of North Dakota for 1905, requiring owners or their agents of elevators and warehouses to issue receipts for grain or seeds delivered to them for the purpose of storage and making the failure to comply a misdemeanor. No. 263, to create a public warehouse fund. No. 272, to amend section 2242 of the code of 1905, relating to the handling and storing of grain and providing for the revoking of warehouse licenses. The House also passed the Nelson bill against discrimination in grain buying, but it was reconsidered.

OHIO.

Unionville Center, O.—I intend to build an addition to my house this fall and put in new machinery, sheller and cleaner, and increase my capacity about 5,000.—H. Hall.

Bellevue, O.—Bellevue Farmers Grain Co. incorporated; capital stock, \$15,000; incorporators, Wm. Kinney, Hubert Wright, O. G. Heter, C. A. Cook and F. E. Hitch.

Woodlyn sta., Williamsport p. o., O.—Our company has bot the eltr. of Ballard B. Yates, formerly operated by Hunsicker & Yates. We took possession Mar. 1.—H. S. Heffner, Heffner Milling Co.

Cleveland, O.—Abel Bros. are sending their friends a very pretty little aluminum desk calendar. Owing to the increase in business the firm has recently removed to larger offices in the Arcade bldg.

Toledo, O.—Chas. W. Coe, who came to Toledo in 1874 and was actively identified with the grain trade until a few years ago, died Mar. 4, aged 87 years. He was the first sec'y of the Cleveland Board of Trade.

Toledo, O.—David Anderson, until recently at the head of the Noblesville Milling Co., Noblesville, Ind., has been chosen vice pres. and gen. mgr. of the reorganized National Milling Co., C. L. Cutter, pres., and Geo. J. Rudd, sec'y-treas.

Toledo, O.—A corn show will be held in connection with the fair of the Lucas County Agricultural Society. A premium list aggregating over \$500 in prizes will be gotten out about Apr. 1. J. E. Wilcox,

pres. of the society, states that the fair will be the greatest ever held in Toledo.

St. Paris, O.—The eltr. men here, unfortunately for the interests of all concerned, are not to adopt a live and let live policy. Discord and dissension prevail and some are bidding 2 to 2½ cents more than is justified by the prices prevailing in central markets in order to prevent competitors getting any grain. Such selfishness does not beget profits.

Cincinnati, O.—The new rules drawn up for the weighing department of the Chamber of Commerce were discussed at a recent meeting of members, and as the old objections were again urged it was voted to postpone the revision of the rules indefinitely. It is said that certain houses are doing their own weighing and that shipments have been made thru this market without securing official weights, the railroads accepting their track weights in settlements.

Columbus, O.—Aldorf's Senate Bill No. 50 for agricultural extension work by the college of agriculture of the Ohio State University has passed. The Senate and has been reported out by the finance committee of the House without amendments. Schools are to be held in different counties for two weeks and at fairs, institutes and clubs, and an appropriation of \$25,000 is made to be expended under the direction of the board of trustees of the state university. The bill has been warmly supported by the grain dealers of the state, who see the necessity for improvement of crops.

OKLAHOMA.

Blanchard, Okla.—No eltrs. here.—X.
Ramona, Okla.—W. E. Lee will build an eltr.

Faxon, Okla.—No eltrs. here. C. W. Heath is a scooper.

Pickwick, Okla.—F. A. Walden is a scoop dealer. No eltr. here.

Woodville, Okla.—Willis Wheeler & Owen are scoopers. No eltr. here.

Madill, Okla.—The Marsh Milling & Eltr. Co. has just completed an eltr.

Wayne, Okla.—No eltrs. here; all scoopers; shipped 200 cars corn this year.

Thomas, Okla.—We have succeeded the Custer County Grain Co.—Thomas Grain Co.

Noxie, Okla.—No eltr. here and grain from this vicinity goes to Evan.—A. W. Nelson.

Polson sta., Okla., p. o. Coffeyville, Kan.—Alfred Decus & Co. will build an eltr. here.

Rentiesville, Okla.—There is no eltr. here, but hope to have one in the future.—J. J. Hudson.

Waterloo, Okla.—No eltr. in this place. H. W. Cole of Oklahoma City has a bin here; scooper.

Dawes, Okla.—Hauk Grain & Eltr. Co. of Vinita ship some grain; no eltrs. here.—W. C. Hill.

Oscuma, Okla.—No eltr. here, but this would be a good location for one; J. W. Alheson buys corn.

McWillie sta., Helena p. o., Okla.—Orin G. DuBois is erecting an eltr. at this place.—W. C. Hogan.

Iroquois, Okla.—No eltr. here. Have orders occasionally for car to load by wagon only.—J. W. G.

Dill, Okla.—No eltrs. here. Hamilton & Goodwin ship corn, buy from farmers and crib it or load in car if sold.—J. M. A.

Harper, Okla.—No eltr. here yet, but there will be one here this fall and perhaps two.—J. W. Henrie.

Clinton, Okla.—J. D. Chalfant Grain Co. has purchased and taken charge of the Caudill eltr. at this place.

Checotah, Okla.—E. Anderson and W. M. Stanley of Ottawa, Kan., have purchased the eltr. business of the Lawrence Grain Co.

Bison, Okla.—The El Reno Mill & Eltr. Co. that had its eltr. burned late in January, has let the contract for rebuilding to J. A. Horn.

Garnett sta., Catoosa p. o., Okla.—Nothing here, but a splendid location for an eltr.—The Hughes Stone Co., Catoosa p. o., Garnett, Okla.

Greenfield, Okla.—The Home Grain Co. is installing a Philip Smith Corn Drag in its eltr. The work is being done by the C. A. Lowe Const. Co.—F. E. Greenfield.

Oklahoma City, Okla.—H. L. Chowning of the Chowning Grain Co. has been unable to attend to business for the past six weeks, during a siege of typhoid fever, but is now convalescent.

El Reno, Okla.—The El Reno Cereal Co., recently organized for the purpose of removing a cereal plant from Guthrie to this place and increasing the capacity of same, intends to erect a \$20,000 plant.

Jefferson, Okla.—We have bot the mill and eltr. at this place from the Jefferson Mill & Eltr. Co., and will operate it under the name of the Hackney Milling Co. Our eltr. has a capacity of 20,000 bus. and is located on the Rock Island.—Hackney Milling Co.

Guthrie, Okla.—The Oklahoma Farmers' Union has decided to locate grain eltrs. at every shipping point in the wheat belt of the state. A big meeting is being held at Enid today to decide whether the eltrs. shall be built on the individual or co-operative plan.

Pocasset, Okla.—I expect to erect an eltr. and receiving house at Chickasha, Okla., to have a capacity of from 75,000 to 100,000 bus., a grain dryer, cleaner and sheller of ample capacity will be installed. It is my intention to do a brokerage business at that point.—F. E. Moore.

Pondcreek, Okla.—The mill and eltr. of Johnston & Brattan burned recently. The fire started in the power house about 1:30 a. m., and that part of the plant was nearly destroyed before the fire was discovered. The mill machinery on the first floor was saved. The eltr. was not full. Two cars of corn and some wheat, cane and millet, valued at \$2,000, carried \$500 insurance. The loss on the mill and eltr. is about \$3,000; insurance, \$5,000.

Checotah, Okla.—We have sold our plant to Evan Anderson and W. M. Staley of Ottawa, Kan. The former is sec'y. of the Forest Park Milling Co. of Ottawa, and the latter is a stock and ranchman near Ottawa, who has always bot more or less grain. These gentlemen now have possession of our fine plant, one of the largest of its kind in this part of the state, and have started active operations. My father, Milo E. Lawrence, and I retire from the grain business well pleased.—C. W. Lawrence, Lawrence Grain & Produce Co.

OREGON.

Monroe, Ore.—Geo. Wilhelm is mgr. of the Wilhelm mill and eltr. Mr. Pell, the former mgr., will engage in business for himself.

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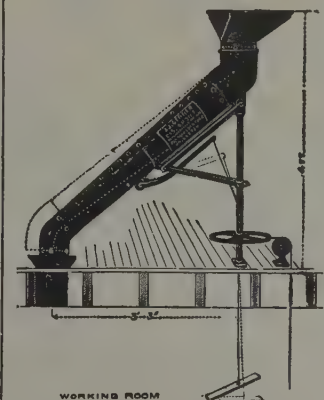
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MINN.

Salem, Ore.—The Railroad Commission has fixed March 16 as the time for conducting investigations and hearings as to the reasonableness of grain rates on the Elgin branch, the Pilot Rock branch, the Condon branch, the Heppner branch, the Shaniko branch and also on the main line of the O. R. & N. Several hearings have already been held regarding the grain rates on the O. R. & N., the testimony thus far having been taken at shipping points in Eastern Oregon and chiefly in behalf of the shippers. The hearing on March 16 will be held in Salem and the evidence will be chiefly on behalf of the railroad company. This will probably be the final hearing.

Portland, Ore.—At the annual election of the Portland Board of Trade the following officers were elected: F. E. Beach, pres.; Fred Page, vice-pres.; C. W. Nottingham, second vice-pres.; Fred Muller, sec'y.; directors, William Albers, W. R. Bagot, F. E. Beach, J. A. Bell, R. Chilcott, Geo. M. Cornwall, Willis A. Fisher, David Franklin, C. L. Goodrich, Walter A. Goss, M. H. Houser, E. C. Johnson, J. H. Klosterman, Fred Muller, C. W. Nottingham, Fred Page, B. Lee Paget, J. C. Sanford, F. W. Swanton, T. S. Townsend, Robert J. Upton. The report of the president showed the institution to be in a prosperous condition. It is proposed to establish a grain department with a regular grain inspector at the head, and to increase the board's telegraphic news facilities.

PENNSYLVANIA.

Elkview, Pa.—While we believe that the fire which destroyed our plant Jan. 30, was caused by sparks from a passing engine, as we cannot prove that we do not expect to obtain any redress from the railroad company. We will rebuild at once.—S. K. Chambers & Bros.

PHILADELPHIA LETTER.

Secretary Frank Evans Marshall is still housed up in his Germantown home with the tortuous aftermath of the grippie.

Trade in general is very quiet, but receivers here are outspoken in their complaints over the mixing of barley with the oats shipments.

Albert J. Emmons, representing the malt, grain and flour interests, and John Gardiner have just been elected members of the Commercial Exchange.

Decisions are expected soon by the trade here from the Interstate Commerce Commission upon the matter of "cutting off the No. 2 diverting charge" and fixing a "uniform warehouse storage period," as between this city and New York.

Chairman Robert J. McKnight of the floor and fixtures committee of the Commercial Exchange is pushing the project of a private office for the secretary and his assistant to be located adjoining the present apartment which is to be converted into a committee room.

Owing to a diversion of the Canadian wheat trade to other ports on account of the limited facilities for handling wheat here the Pa. R. R. proposes to move its eltr. at the foot of Washington Av. to a point now occupied by siding and in its place erect a modern eltr. of greater capacity than any eltr. in Philadelphia. A better eltr. system for receiving and shipping grain will be appreciated by the trade and will no doubt be economical for the Pa. R. R., for the old house is antiquated and expensive to operate.

SOUTH DAKOTA.

Lily, S. D.—The eltr. of the Jones Bros. Co. burned Feb. 26.

Turton, S. D.—The Farmers Eltr. Co. expects to build an eltr. the coming season.

Parker, S. D.—C. W. Thompson has started on a six weeks' trip to California and Oregon.

Gayville, S. D.—L. W. Van Osdel has bot a half interest in the eltr. of H. F. Shepherdson.

Aurora, S. D.—Wilbur Joyce has succeeded F. H. Ripley, resigned, as mgr. for the Atlas Eltr. Co.

Watertown, S. D.—Mr. Ballard of Castletown has succeeded R. G. Hodgson, resigned, as mgr. of the eltr. of the Atlas Eltr. Co.

Cresbard, S. D.—The Farmers Eltr. Co., R. M. Griffith pres., is preparing to build a \$10,000 eltr.

Westport, S. D.—The Farmers Eltr. Co. has decided to build another eltr. on the switch six miles north.

Cortlandt, S. D.—The Hasvold Eltr. Co. will build an eltr. in the spring as soon as the weather permits.

Kimball, S. D.—The Kimball Roller Mill Co. will build a 25,000-bu. eltr. The Younglove Construction Co. has the contract.

Taxes will be assessed May 1 and the line eltr. companies are expected to move their country grain to the terminal markets very soon.

Langford, S. D.—The recently organized stock company of farmers has incorporated under the name of the Brown County Farmers Eltr. Co. and has bot the eltr. of the Exchange Grain Co.

Leola, S. D.—The accounts of J. D. Rust, former agent of the Pacific Eltr. Co. are being audited to find an alleged shortage of \$1,000. Mr. Rust recently departed for his old home in Germany.

Stockholm, S. D.—We are going to build if we cannot buy the eltr. we want. If we build it will be an up-to-date house of 20,000-bu. capacity. We now have \$4,000 stock subscribed.—Chris Hanson, sec'y, Farmers Eltr. Co.

Mitchell, S. D.—The eltr. of the Reliance Eltr. Co. is being taken down to allow the C. M. & St. P. R. R. to improve the grounds around its depot. The railroad company served notice for its removal about two years ago, but has never pressed the matter until recently. The eltr. has occupied its present site for about a quarter of a century. It was one of the first built in this section.

Huron, S. D.—We have bot what is known as the Northwestern Eltr. of J. H. Windhurst, and recently installed a big clipper cleaner. We also got our railroad site extended 70 ft., and will this spring extend our coal house that far with a salt house on the end. We have already built a corn crib, and do a general grain, seed, coal and salt business. We have an eltr. of 40,000 bus. capacity.—Townsend & White.

Watertown, S. D.—The Ass'n of Co-operative Eltr. Companies of South Dakota at its recent annual meeting here elected the following officers: Pres., G. M. Bowers, Mt. Vernon; vice pres., V. H. Menzie, Geddes, and John H. Groce, Ramona; sec'y and treas., L. M. Doyle, Letcher; directors, J. R. Dalton, Woonsocket; J. T. Belk, Henry; H. M. Solum, Baltic; W. P. Manning, Fairview; Matt

Wanken, Britton; William Seip, Grover; I. S. Gonjum, Hartford.

Sioux Falls, S. D.—In the involuntary bankruptcy case of Arthur J. Rieger, former operator of nine eltrs. in the northern part of South Dakota, C. E. McKinney was appointed receiver, thereby delivering the properties and contents into his hands. David B. Compton, grain dealer of Webster, commenced a suit to replevin 2,000 bus. of wheat he claimed in storage in one of Rieger's eltrs. near Webster. A suit to recover this grain was brought in Day county and a writ of replevin was issued in circuit court. Sheriff Charles Lindquist, in pursuance of the duties of his office, served the writ and took possession of the wheat. C. E. McKinney as receiver filed a petition in contempt against Compton and Lindquist for interfering with property in possession of the court. In compliance with the petition Judge Carland has issued an order requiring the grain dealer and the sheriff to show cause why they be not punished for contempt of federal court.

SOUTHEAST.

Atlanta, Ga.—Grain dealers thruout Georgia are resisting the efforts of the railroads to raise the grain rate 2c per cwt. and have appealed their case to the Interstate Commerce Commission. The petition will be heard Apr. 1.

Atlanta, Ga.—W. D. Brown and D. H. Fain have purchased the interest of E. J. Miller and O. M. Tift in the brokerage business of A. J. Kiser Co. and since Mar. 1 the business has been done under the name of Brown, Fain & Co.—B., F. & Co.

Gulfport, Miss.—Geo. M. Foote of this place and August Cooley of Mt. Olive have formed a new company, they call the Geo. M. Foote Co., to do a general grain business here; capital, \$30,000. The company has a building site and material is being placed on the ground for a warehouse, on which construction work will soon begin.

Wilmington, N. C.—Changes are constantly occurring in the grain trade and Wilmington is no exception. During the last few years the following have discontinued business here: A. P. Adrian, C. B. Ford, R. W. Hicks, N. Jacobs & Co., W. R. Keenan, O. & T. Love & Co., J. C. Murchison, W. E. Springer & Co., Wm. M. Stevenson. The firms now engaged in some phase of the grain business are: Brown Bros., W. B. Cooper, the Corbett Co., D. L. Gore Co., E. M. Gregg, Hall & Pearsall, Heyer Bros., John S. McEachern Sons, McNair & Pearsall, J. I. Metts, B. F. Mitchell Co., R. H. Pickett, T. S. Southgate & Co., J. C. Stevenson Co., J. R. Turrentine Co., H. L. Vollers, W. A. Whitehead & Son, Wilmington Brokerage Co., the Worth Co., F. E. Harhugen Co., Boney & Harper Mfg. Co.

TENNESSEE.

Nashville, Tenn.—Three grain companies recently obtained charters here: The W. H. Crozier Grain Co.; authorized capital stock, \$20,000; incorporators, W. H. Crozier, R. J. Riddle, Deems S. Riddle, F. M. McBryde and Earl Sellers; the Rouser-Sullivan Co., with a capital stock of \$10,000, will do a grain brokerage business; and the Tennessee-Oklahoma Grain Co., capitalized at \$10,000.

Nashville, Tenn.—Authority has been granted by the United States War Department to the Ryman line of steamers to build an eltr. on the river bank at the

Nashville city wharf under certain restrictions. This project has been dragging along for a year because of the objections of a government engineer who reported that the building, as proposed, would obstruct navigation. It will be a concrete structure of several stories, with platforms for loading and unloading boats at any stage of the water. Nashville has never had a river warehouse, and this building will serve to handle and store other things besides grain, that can be damaged by exposure to the weather.

MEMPHIS LETTER.

The new grain eltr. of G. E. Patteson & Co. is being rushed to completion and will be ready for occupancy by May 1. It will have a bulk capacity of 25,000 bus. and warehouse capacity of 25,000. Its construction is along the latest and most modern lines.

The annual revision of rules and regulations affecting the hay and grain trade has been made by the Merchants' Exchange. The committee named by the exchange has had the matter under consideration for several weeks and after the first hearing from all the grain interests made its report. No changes of importance were recommended and the report of the committee was adopted today. The rules differ little from those of the Grain Dealers National Association.

The demand for mixed feeds is large, due largely to the high price of corn and oats. While there is a variety of opinion as to the wisdom, from the cost standpoint, of using these mixed feeds, the consumer thinks he can reduce his feed bills by using them instead of grains. Each year sees an expanded demand for them, and until there is a return to a lower level of prices for corn and oats, if such ever comes, they will take the place of grains in a large measure.

With the opening of the farming season there is an improvement in the volume of business done by grain and hay dealers, but conditions are not normal. An appreciable improvement in snap is shown in the market, and some firms report shipments booked for the middle and last of the month ordered out right away. This is attributed to the earlier opening of the planting season. Prices have shown nothing but firmness, though some reaction is naturally expected following the receipt of the government report on reserves. Locally there is still some price cutting to induce business, but this is not indulged in to the extent it was last month. Brokers and dealers are buying and selling on the call board of the Merchants' Exchange more freely than usual, instead of through purchases in the grain belt.

J. M. Trenholm & Co. have plans and specifications from Fred Friedline & Co. for a 45,000 bus. transfer and sacking elevator and warehouse. The plant is 60x114x84 ft. high with two tracks along one side, concrete basement, first story of heavy framework, 14 cribbed bins, three-story cupola, warehouse one story, suite of offices in corner of warehouse. Equipment includes double-track receiving sinks, 30-in. belt conveyor, 22x8 receiving leg, two house legs, 9x24 double roller mill, receiving separator and 6 bu. bagging scale, 96,000 lb. hopper scale with 2,000 bu. hopper, rope drives, electric motors for power, manlift and stairways. Ground will be broken for this plant at once on tracks of I. C. & N. C. & St. L. & Southern Railways and Broad Street in Binghampton, a suburb of Memphis.

It is expected to have the plant completed by May 15.

TEXAS.

McLean, Tex.—The plant of the Canadian Mill & Eltr. Co. burned on the night of Feb. 22; loss, \$10,000.

Stanton, Tex.—About 3 o'clock in the morning of Feb. 22 a fire that damaged several business places broke out in the building occupied by Morrison & Morrison, dealers in grain and feedstuffs. That firm lost \$4,500; insurance, \$3,500.

Galveston, Tex.—Exports from Galveston to European ports from Sept. 1, 1908, to March 1, 1909, were 4,764,672 bus. of wheat and 6,753,229 bus. of corn, compared with 7,511,060 bus. of wheat and 5,117,097 bus. of corn during the corresponding period of 1907 and 1908, as reported by C. McD. Robinson, chief inspector Galveston Board of Trade.

El Paso, Tex.—Instead of succeeding Mill "E" of the Globe Mills, as stated in this column Feb. 25, the plant of the El Paso Grain & Milling Co. will be known as Mill "E" of the Globe Mills. The plant is now being built under the supervision of W. E. Keller, pres. of the Globe Grain & Milling Co. of California, and he is also president of the El Paso Grain & Milling Co.—Claiborne Adams, Sec'y.

Sherman, Tex.—Jurisdiction of state and federal courts is involved in a suit before Judge Jones here on appeal from the justice court at Van Alstyne, which gave the Van Alstyne Mill & Eltr. Co. judgment against the Houston & Texas Central Railroad for \$17.50 charged for rehauling a shipment of grain from Van Alstyne to Houston. The grain originated at Hennessy, Okla., and was diverted immediately upon arrival at Van Alstyne, the road making a charge of \$2 for diversion. In the present suit the road seeks an injunction to prevent the shipper from collecting the judgment, alleging the state courts have no jurisdiction.

Fort Worth, Tex.—The executive committee of the Texas Grain Dealers Ass'n. calls upon every member of the Association to write immediately to his Senator and Representatives, calling their attention to the interest they feel in the passage of the minority report on House Bill No. 29, which substitutes for it Senate Bill 249. Be sure to refer to the minority report on House Bill No. 29, substituting Senate Bill 249 for the original bill, when taking this matter up, so that your Representatives will understand that you are soliciting their support for Senate Bill No. 249 in lieu of original House Bill No. 29. Inasmuch as there is much probability that the Legislature will adjourn very soon, it is probably needless for us to urge you to address your Representatives on this matter at once. This is a bill placing the telephone and telegraph companies under the jurisdiction of the railroad commission and conferring upon the commission full power to promulgate a tariff of rates.

UTAH.

Salt Lake City, Utah.—The house committee reported unfavorably on a bill having for its object the prohibition of bucket-shops and bucket-shopping.

Salt Lake City, Utah.—W. O. Kay & Co., also known as the Utah Grain & Eltr. Co., has been sued by the Irrigated Lands Co. to recover \$1,342.85 paid on a contract with the defendants to supply the plaintiff with 70,650 pounds of oats at \$1.90 per hundred; also a \$900 claim on

GRAIN TRIERS

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Minneapolis, Minnesota

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Serviceable, Economical,
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May 1909

WHEAT

Those desiring some highly interesting comments and data respecting May 1909' WHEAT, should write me at once.

E. W. WAGNER

99 Board of Trade

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Let me furnish you my special Board at a very reasonable price ready to hang. Special for Brokers.
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account of failure to deliver the grain, thus causing a delay of thirty-three days in the work of the plaintiff, while procuring the supplies from another source.

WASHINGTON.

Spokane, Wash.—The prices for wheat sacks at the penitentiary for this year have been fixed by the state board of control. Wheat sacks will sell for 6 2/10 cts. and oat bags at 7 1/2 cts.

Seattle, Wash.—The Merchants' Exchange of this city will join with the Tacoma Exchange to oppose the passage of Senator Cox's bill to place the grain inspection department under the jurisdiction of the railroad commission.

Olympia, Wash.—The State Senate, by a decisive vote, added to the provision that puts bucket-shops in the felony class, an amendment directed at brokers who are members of eastern boards of trades or stock exchanges including them in a class with the bucket-shop proprietors.

Pullman, Wash.—The grain warehouse of M. W. Whitlow, containing 10,000 bus. of wheat, collapsed during the night of Feb. 16. The grain, which also belonged to Mr. Whitlow, was not damaged, but the house will have to be rebuilt. Cars were at once ordered so the grain could be shipped.

Emery sta., Connell p. o., Wash.—Members of the Farmers' Union have bot the warehouse of Balfour, Guthrie & Co. As this is the only warehouse here they expect to handle the entire shipment of grain next season. The union is also preparing to build its own warehouse. It had a foundation put in last fall.

Long's sta., Dayton p. o., Wash.—The mill and warehouse of the Columbia Milling Co., one of the oldest plants in eastern Washington, burned recently with 1,800 bbls. flour, 17,000 sacks of rolled barley and 900 bus. wheat; total loss, \$25,000; insurance, \$17,500. Cahill & Broughton, proprietors, are arranging to rebuild as soon as the weather will permit.

Walters sta., Garfield p. o., Wash.—The Farmers' Union has bot the warehouse of the Pacific Coast Eltr. Co., and expects to handle much of the members' grain during the coming season. The union is also negotiating with export dealers for water-front grain houses on the Pacific coast. The organization is very strong in this region.—F. B. Powell, Garfield, Wash.

Sunnyside, Wash.—Articles of incorporation have been filed for the Alfalfa Products Co. of Sunnyside; capital stock, \$50,000; incorporators, D. J. Kelly, T. C. Williams, R. C. McCredie, C. M. Scott and Lee A. Johnson. The company has a mill well equipped with up-to-date machinery in the warehouse of Lee A. Johnson, operated by a 50-h.p. engine. The mill has a capacity of 3 1/2 tons of alfalfa meal per hour; it now produces 25 tons daily and the demand is greater than the supply; other grades will be added later. Sound points furnish the principal market, but the company expects eventually to ship to Alaska and the Orient.

WISCONSIN.

Colfax, Wis.—J. A. Freestone has bot the eltr. of the Northern Grain Co.

Winona Jct., La Crosse p. o., Wis.—J. A. Freestone has bot the eltr. of the Western Eltr. Co.

Spencer, Wis.—August F. Luepke has bot the feed mill and eltr. of the Northern Grain Co.

Galesville, Wis.—The farmers that have organized to build or buy an eltr. have \$5,000 of stock pledged.

Tomah, Wis.—The Farmers Eltr. Co. has bot the eltr. of the Tomah Cash Mercantile Co., that has been under the management of Wm. Licht.

Superior, Wis.—The Wisconsin grain and warehouse commission is distributing a calendar among the farmers of the Dakotas, on which is printed a large map of Superior with all the important industries properly marked.

Madison, Wis.—Assemblyman Barnett and Senator Owen have introduced bills in the legislature amending the feeding-stuffs law. The tax of \$25 is an objection and feed dealers disagree as to the desirability of the legislation.

Superior, Wis.—The grain of the American Linseed Oil Co. stored here in local eltrs. was seized by the police Mar. 1 because the company had failed to pay its personal taxes amounting to about \$900. The company will be forced to go into court and disclose the amount of grain it has in Superior eltrs.

Madison, Wis.—Senator W. R. Gaylord has introduced a bill requiring stock exchanges to be incorporated and regulating business methods within the exchange. Any person offering to sell in an exchange commodities such as grain, cotton, wool or meat shall state in writing where the thing to be sold is stored and describe its markings so as to give an accurate description. The bill makes it unlawful to operate a blackboard or bulletin for recording the fluctuations of the market, or to operate a ticker or any other electrical device transmitting the records of sale.

Madison, Wis.—Among the bills introduced in the Wisconsin legislature are: No. 61, S, by Senator Randolph and referred to transportation committee, to empower the railroad commission to authorize railway companies to refund to shippers excessive charges exacted for the transportation of property delivered at destination within 5 years preceding July 12, 1907. No. 146, S, introduced by Senator James and referred to committee on agriculture, to create section 4539 of the statutes prohibiting persons holding trust funds from dealing in margins. No. 350, S, to amend section 1494-11, relating to concentrated feeding stuffs, introduced by Senator Owen and referred to committee on agriculture. No. 167, A, to create new sections and repeal other sections of the statutes relating to impurities in seeds, introduced by Assemblyman Whittet and referred to committee on agriculture. No. 575, A, introduced by Assemblyman Barnett and referred to committee on agriculture, to amend the statutes relating to commercial feeding stuffs. A joint resolution was introduced by Mr. Ingram and referred to committee on federal relations memorializing Congress to enact a law prohibiting railroads from increasing their rates except upon notice.

MILWAUKEE LETTER.

Memberships in the C. of C. are quoted at \$175 net to the buyer.

Application for memberships has been made by Raymond H. Hutchings and F. A. Stratton, M. D. Application for transfer of membership has been made by A. V. Booth and John J. Brady.

The Western Union Telegraph Co. reports its wires again in working order from all points after the hard "knocking" given them by the heavy snow storms recently.

An appeal is to be taken in the suit of Karger Bros. against James Orth to recover on two notes for \$5,000 each. It is alleged the recent decision in favor of plaintiffs was on a technicality.

Rye prices look pretty high and there is more demand than at any time this winter, the shipping demand being good. This demand is able to clean up almost everything. There has been more rye brot out as a result of the advance in prices.—H. Jahns, Jr.

A little more wheat is selling "to arrive" as a result of the advance in prices, altho receipts have not increased any. This market is a bit higher than Minneapolis on wheat, 4c over prices in that market being paid, while the freight difference on the average is about 3 1/2c.—P. P. Donahue.

What is believed to be the opening gun of an active campaign has been fired by Wallace M. Bell in the announcement of his candidacy for the presidency of the C. of C. at the annual election to be held in April. It is expected that Pres. Wall will also be a candidate for re-election, hence the promise of live doings at the election.

Wheat prices set a new high mark of \$1.20 1/2 for this crop, sales having been made at this price. Corn and oats have followed along in sympathy, the former bringing 65 1/4c for No. 3 Yellow Corn and the latter 55 1/4c for Standard Oats. Barley has been see-sawing back and forth, and as high as 67c has been paid for choice Wisconsin samples. Maltsters are occasional buyers, with mixers and shippers bearing the brunt of the load of receipts.

As usual, Mr. Damp Weather has arrived, accompanied by his affinity, Miss Corn Trouble, and they are creating more than the customary havoc with corn on the road, which, when starting out, would be considered good No. 3 Yellow, but grading nothing better than No. 4 on arrival. The heavy storms have had the result of damaging corn to a considerable extent, and cars have reached this market with quite a mixture of snow and ice. Buyers are widening the difference in price between No. 3 and No. 4 Yellow, being a bit timid about taking chances with damp corn.

I have received the following notice from the Freight Traffic Manager of the C. St. P. M. & O. Ry.: "We are issuing a tariff, which will become effective about Apr. 1, which will provide that shipments of barley from Minneapolis may be malted in transit at intermediate stations. Application of these rates will be identical with those now in effect, except that there will be no malting penalty." In accordance with above, the extra charge of 2c per 100 lbs. for malting in transit will be canceled on or about Apr. 1 on barley from Minneapolis.—Geo. A. Schroeder, Manager, Freight Bureau.

Amendments to the rules of the C. of C. voted upon by members Mar. 5, transferring to the B. of D. the annual selection of official grain inspector and weigher, heretofore elective offices; and providing for the turning in of all fees realized by these two departments making the offices salaried ones and establishing the Australian ballot system for all elections on 'Change and one providing for inspection by type sample of all grain, were all carried. Opposition to the change placing the appointment of the inspector and weigher in the hands of the Board of Directors was shown by a part of the members, necessitating the getting out of a

circular letter by that body setting forth the purposes of the amendment. Under the new rule the appointments will be made on the second Monday of April of each year.

Harry A. Plumb, at a special election, was elected secretary of the C. of C. to serve out the unexpired term of W. J. Langson, deceased, by the entire vote of all members present at the election. In selecting Mr. Plumb as secretary the best suited man available for the office was chosen, as his years of experience as assistant secretary and the practical carrying on of the secretary's duties of late will attest. It is expected that his re-election to the office at the annual election in April will be without opposition. He is 41 years of age and has served in the secretary's office for 16 years.

Carriers Must Deliver All Grain Received.

If the Nebraska Legislature enacts into law H. R. No. 4 introduced by J. L. Evans of Hamilton county the natural shrinkage conditions of the uniform B/L will not be applied to intrastate shipments of grain. The bill is almost a copy of sections 118 and 121 of chapter 114, Revised Statutes of Illinois, 1895, which are now in force and could be adopted by every state with fairness to both shipper and carrier. The bill provides as follows:

Be it Enacted by the Legislature of the State of Nebraska:

Section 1. That every railroad corporation and common carrier chartered by and organized under the laws of this state or doing business within the limits of the same, when desired by any person, wishing to ship any grain over its road shall receive and transport such grain in bulk within a reasonable time and load the same, either upon its track, at its depot or in any warehouse adjoining its track or its side track, without distinction, discrimination or favor between one shipper and another and without distinction or discrimination as to the manner in which such grain is offered to it for transportation or as to the person, warehouse or place to whom or to which it may be consigned.

Sec. 2. Weighing in Receipt. And at the time such grain is received by it for transportation such corporation shall carefully and correctly weigh the same and issue to the shipper thereof a receipt or bill of lading for such grain in which shall be stated the true and correct weight.

Sec. 3. Weighing Out—Shrinkage. And such corporation shall weigh out and deliver to the shipper, his consignee or other person entitled to receive the same at the place of delivery the full amount of such grain without any deduction for leakage, shrinkage or other loss in the quantity of the same.

Sec. 4. Damages. In default of such delivery the corporation so failing to deliver the full amount of such grain shall pay to the person entitled thereto the full market value of any such grain not delivered at the time and place when and where the same should have been delivered.

Sec. 5. Evidence—Shortage. If any corporation shall upon receipt by it of any grain for transportation neglect or refuse to weigh and receipt for the same as aforesaid, the sworn statement of the shipper or his agent having personal knowledge of the amount of grain so shipped shall be taken as true as to the amount so shipped and in case of the neglect or refusal of any such corporation upon delivery by it of any grain to weigh the same as aforesaid the sworn statement of the person to whom the same was delivered or his agent having personal knowledge of the weight thereof shall be taken as true as to the amount delivered; and if by such statements it shall appear that such corporation has failed to deliver the amount so shown to have been shipped, such corporation shall be liable for the shortage and shall pay to the person entitled thereto the full market value of such shortage at the time and place when and where the same should have been delivered.

Sec. 6. Right to Change Consignment. All consignments of grain to any elevator or public warehouse shall be held to be temporary and subject to change by the

consignee or consignor at any time previous to the actual unloading of such property from the cars in which it is transported. Notice of any change in the consignment may be served by the consignee on any agent of the railroad, corporation, or common carrier having the property in possession who may be in charge of the business of such corporation at the point where such property is to be delivered, and if after such notice and while the same remains uncancelled such property is delivered in any way different from such altered or changed consignment such railroad corporation shall at the election of the consignee or person entitled to the control of such property be deemed to have illegally appropriated such property to its own use and shall be liable to pay the owner or consignee of such property double the value of the property so appropriated and no extra charge shall be permitted by the corporation having the custody of such property in consequence of such change of consignment.

Sec. 7. The State Railway Commission is hereby empowered and authorized to enforce the provisions of this act, and is hereby given the power to hear and determine complaints for violations of this act to the same extent and in the same manner as heretofore provided by law in other cases.

Sec. 8. All acts and parts of acts in conflict herewith are hereby repealed.

Sec. 9. Whereas an emergency exists this act shall be in full force and effect from and after its passage and approval.

New President Philadelphia Commercial Exchange.

S. F. Scattergood, who was recently elected Pres. of the Philadelphia Commercial Exchange after one of the most exciting campaigns in the history of the



S. F. Scattergood, Philadelphia, Pa.
New President Commercial Exchange.

Exchange, is the youngest president the Exchange has had. He is 31. Pres. Scattergood won a decisive victory over G. M. Warner and H. J. Horan on a platform declaring against discrimination of the Philadelphia terminal Railroads in favor of other cities, and a continuation of the investigation of the relation between the Pa. R. R., and the Keystone Eltr. Co.

When Pres. Scattergood's victory was announced at the close of the polls, there was a noisy demonstration in his favor. He said: "Our platform was antagonistic to railroad domination and all that it implies. We guarantee to put up a strenuous fight to force the railroads to deal more equitably with Philadelphia." Pres. Scattergood is engaged in the wholesale grain business with his two brothers. It is expected he will carry the same vim into his office which he exercises in his business.



Cover's Dust Protector

Rubber Protector \$2.00
Sent postpaid on receipt of price or on trial to responsible parties. Has automatic valve and fine sponge.

H. S. COVER
124 Perley St., South Bend, Ind.

FULL VALUE

Obtained for all grain consigned to us. Orders in Futures also carefully executed.

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The National City Bank of Chicago

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We furnish this material in large quantities for grain elevators all over the country. We also take contracts for doing this work complete.

SYKES STEEL ROOFING CO., Chicago, Ill.

Seeds

W. D. Campbell contemplates engaging in the seed business at Edgeley, N. D.

St. Paris, O.—The last spring's sowing of clover is coming out much better than was expected.—W. J. Jenkins.

A bill to prevent fraud in the sale of agricultural seeds has been introduced in the Missouri House by Lindsay as H.B. 664.

After making eight minor amendments to Professor H. L. Bolley's pure seed bill it was passed Feb. 18 by the North Dakota legislature by a vote of 44 to 2.

Quite a good number of the farmers are hoping to improve the quality and yield of oats by getting good seed from Wisconsin.—J. G. Wiese, Meadow Grove, Neb.

The Miller pure seed bill was killed in the Nebraska house recently on account of a feeling that the bill aided the eastern seed seller and discriminated against the retailer in Nebraska.

Fire in the big warehouse of the Albert Dickinson Co. at Chicago on the morning of Feb. 26 caused heavy loss. The house which burned was full of cribbed bins where only train was handled, and the clover seed house was not affected. The greatest damage was done to the stock of timothy seed by water.

Labeling of packages of seed with the name of seller and the percentage of purity is provided for in the pure seed bill introduced in the New York assembly. Commissioner Pearson of the state department of agriculture states that the purpose is to prevent New York being made the dumping ground for low grade seed.

At the annual meeting of the Canadian Seed Growers Ass'n held in February at Ottawa Sec'y L. H. Newman reported that the 236 members of the ass'n last year produced 99,700 bus. of registered general crop seed, 1800 bus. of improved crop seed and 140 bus. of hand selected seed. In addition to the grant from the government the ass'n received \$909, while the expenses for the year were \$3,438.

London, Eng.—Spring sowing seeds are now quietly waking up again. English reds still come out steadily, but fine qualities are not plentiful; low to medium a slow sale. French reds move steadily—all qualities at unchanged prices. American and Chilean quiet. Alsikes firm all qualities English, Canadian, American, and German; spot stocks light. White without movement; foreign best value for finest qualities. English for medium to low. Trefoils unchanged. In grasses, French-Italian, Irish-Italian, perennials, New Zealand cocksfoot, and meadow fescue all firm.—John Picard & Co.

March shipments of clover seed from Toledo are generally the largest. Will they live up to their record this season? Last year they were 11,500 bags, against 19,000 two years ago, 36,300 four years ago, 30,000 in 1898, on the largest crop ever raised. February shipments were 18,800 bags, the largest since 1904, and nearly as large as 1898. March receipts are always smaller than the shipments. How will they come this season? Last year they were only 2,200 bags, against 8,400 two years ago, 4,200 three years ago, 6,300 four years ago, 15,700 five years ago. February receipts were 14,600 bags,

the largest on record for that month, and about half as large as the total on last season's crop.—J. F. Zahm & Co.

Toledo received during the week ending Mar. 6, 4,020 bags of clover seed and shipped 7,478 bags; against 391 bags received and 2,775 bags shipped during the corresponding week of last year. During the season receipts have been 122,944 bags, against 26,098 last season; and the shipments 88,926 bags, against 20,058 bags last season to date. Alsike receipts for the week were 142 bags and for the season 7,673 bags, against 3,583 bags for the corresponding period of last season.

Chicago received during the week ending Mar. 6 1,053,800 lbs. timothy seed, 128,700 lbs. clover seed, 642,600 lbs. other grass seeds, and 47,000 bus. flaxseed; against 1,470,200 lbs. timothy seed, 233,600 lbs. clover seed, 212,400 lbs. other grass seeds, and 11,000 bus. flaxseed during the corresponding week of 1908. Shipments for the week were 851,000 lbs. timothy seed, 336,000 lbs. clover seed, 1,091,400 lbs. other grass seeds, and 2,000 bus. flaxseed; against 912,000 lbs. timothy seed, 62,800 lbs. clover seed, 991,132 lbs. other grass seeds and 7,260 bus. of flaxseed during the corresponding week of last year.

Trefoil, when mixed with clover, is very hard to detect and often deceives the best experts, particularly if the mixture contains only a slight percentage of trefoil. The color is greenish to yellow and turns brown as seed grows older; it is never purple like purple grains found in red clover. More people have been deceived and swindled thru mixture of trefoil with clover than any other adulterant that has been used. It is possible for a dealer to mix 25 per cent of trefoil and sell his seed below the prices of an honest competitor and yet make much more profit.—A. E. Reynolds of Crawfordsville, Ind.

When the market is steady, with no immediate prospect of a decline, it is usually better to ship seeds for sale on arrival rather than to take the chances incurred in selling "to arrive." Sales made on spot ordinarily stick; but if seed is sold to come forward and it proves on arrival to vary ever so little from the sale sample or the market is weaker when it gets in, there is almost sure to be some excuse offered by the buyer for not taking it on contract except at a discount. This may not be the experience of all dealers, for some of the more prosperous seed houses have built up a large trade by doing what they regard as right in all cases, but it applies a sufficient number of times to make it worth while to follow the recommendation.—A. M. P.

The present demand for cash clover seed has upset the calculations of many bears. The latter continue to say it won't last, but there seems to be no let-up. Apparently this market is nearly bare of low grades. At least very little is for sale. This is reflected in the narrow differences between them and prime. If present demand continues another month, they will have to take contract prime. Our receipts are liberal, but the bulk of it has probably been hedged before its arrival. The demand has not come from the East alone. Reports this week say the South has been liberal buyers and pay fancy prices for the high colored lots. Usually the South buys the lower grades. As a rule this stiff demand for spot seed would cause higher prices, but there appears to be enough March and April liquidation to offset it. The bulk of the March longs stood for delivery, but some have weak-

ened since and sold out.—J. F. Zahm & Co.

Our exports of seeds during 1908 included 9,396,000 lbs. clover seed, 25,303,000 lbs. timothy seed, other grass seeds valued at \$461,000, and 1,395,500 bus. flaxseed; against 2,973,000 lbs. clover seed, 23,130,000 lbs. timothy seed, other grass seeds valued at \$492,000, and 4,867,000 bus. flaxseed during 1907. Imports of clover seed during 1908 were 15,984,000 lbs.; against 27,287,000 lbs. during 1907. Of foreign clover seed we re-exported 55,618 lbs. during 1908, against 30,000 lbs. during 1907, as reported by O. P. Austin, chief of the Bureau of Statistics.

During January samples of clover and timothy were sent to the central seed laboratory of the Canadian Dept. of Agri., at Ottawa, for purity test as follows: red clover, 94; alsike, 58; alfalfa, 8; white clover, 10; timothy seed, 76. Only five of these samples were sent by farmers. Of the red clover samples analyzed 41 would grade No. 1, 45 were salable, but not first quality, and 8 were prohibited for sale under the Seed Control Act. Of the alsike 18 samples were No. 1, 37 saleable, and 3 prohibited; alfalfa, 4 No. 1 and 4 saleable; white clover, 5 No. 1 and 5 saleable; timothy, 75 No. 1 and one saleable.

About 450 samples were received for germination test, and of these 397 were cereals from the western provinces: 176 wheat, 163 oats and 58 barley. The wheat all germinated over 90 per cent. Of the oat samples 116 germinated over 90 per cent; 22 between 80 and 90; 12 between 70 and 80 and 10 below 70. Of the barley 38 samples germinated over 90 per cent; 11 between 80 and 90; 6 between 70 and 80; and 3 below 70 per cent. Most of these samples are from seed fair exhibits and represent the best grain in the country. The germination test results this season indicate that the districts in the west where frost was sufficiently early and severe to injure the vitality of the grain were very limited.—Geo. H. Clark, Seed Commissioner.

Hamburg, Germany.—From orders coming in from sections in Europe it appears we will be buyers of small quantities of dodderfree American clover seed, which on account of their nice appearance were readily taken by some of our customers, and because we ourselves prefer them to the French article, we recommended them all around. The sowing of American clover seed is meeting with great difficulties on the part of the Government; consequently American red is cutting no figure in Hungary. The situation in regard to alfalfa has entirely changed since last summer. The sales of Turkestan alfalfa, which at that time had to take place in the Hamburg market by way of auction upon order of a Russian firm being in financial straits, made the market nervous, and depressed values to a singularly low point. In consequence of a continued export demand for the fall requirements of 1908, all of the old stocks of alfalfa were disposed of at steadily increasing prices, so that last year's highest quotations had nearly been reached again. Stocks of old European commodity too diminished materially. We shall have large requirements in Europe for clover seed, while all wants have hitherto been easily covered by the surplus of France, Silesia, Bohemia and Moravia. America furnished materially less seed to Europe than was earlier expected. For this reason stocks of American red in Hamburg are very light, while formerly, when American prices were offering continued possibilities to import from your side, we

used to carry a stock of about 10,000 bags.—R. Leifmann Sons Successors.

Adrian, Mich.—According to farmers in this vicinity last fall's crop of clover seed was the best ever obtained in this section. John Atkinson, a local seed man, says it is also the best seed he has seen in his ten years in business.

In Mongolia I had considerable difficulty in collecting seed, because most of the alfalfa grows wild, sparsely scattered over desert land, and that which is cultivated is so valuable to the farmers that they do not want to let their seed go. The farms are few and widely separated in most of the countries I visited, and the farmers treasure these plants. I employed a large number of coolies to hunt for wild alfalfa plants. They covered an area of many square miles. I also hired some Russian soldiers, who spent their spare time in searching an arm of the Gobi desert. I knew that the plant was there, but, like all other desert vegetation, it was widely scattered and had to be hunted for, so I subsidized entire villages and paid the people for what they brought in.—Professor N. E. Hansen, chief agricultural explorer of the U. S. Dept. of Agri.

Tho the pure seed bill has been recommended to pass by the agricultural committee of the Texas House several amendments were obtained by H. B. Dorsey, sec'y of the Texas Grain Dealers Ass'n, among them: one exempting corn from the bill and another suspending the operation of the provisions of the bill in cases of emergency, when seeds are needed for quick planting. Of this bill, introduced by Representative Aston and known as H.B. 388, Mr. Dorsey says: "It is claimed and believed that this measure would largely interfere with handling field seeds which many of our members handle, in fact it seems that it would affect the handling of corn, wheat, oats, cane seed, kaffir corn, milo-maize and other field seed, in that dealers would have to have inspected and tested all such seed offered before they could sell and it often happens that seed is desired for immediate shipment and sale and in such cases you may see how your interest would be affected, besides the expense of the tests and inspection. This measure would not affect the outside shipper or grain or seed man from selling and shipping direct to the farmers, and it is claimed and believed by those who have studied this matter that it would work a great hardship on the Texas shipper to the advantage of the outside shipper."

Patten—Armour, Vich Von?

Der paper sed det Armour
Skal run Patten en da hole;
Ay tank hae tried et yesterday,
But hae ant hit da goal.

Yu see Patten started en to bi
Ven avra tang baen cheep,
An market kan go down hole lot
Before hae skal lofse much sleep.

Ef dem fallars up on Vall Street,
An Meester Armour, tu,
Skal get ala Patten's profits,
Dey skal ha sum vork to do.

Ay tank Patten falt da same
As Ay told you las veek,
Ven yu kan teck gued profit
Det's time to meck a sneek.

So ef hae sold hole lota veet
To dem fallars det baen short,
Den bi et back at lower price,
Hae sure skal ha sum sport.

—From Knute's Buks.

Books Received

COMMERCIAL FERTILIZERS.—A copy of all analyses made from samples of fertilizers taken from the open market are contained in the official report of the sec'y of the Ohio State Board of Agriculture on Commercial Fertilizers, Columbus, O.

IMPORTS OF FARM AND FOREST PRODUCTS.—The countries from which the United States imports farm and forest products are separately tabulated for each of the three years ending June 30, 1907, in Bulletin No. 70 of the Bureau of Statistics of the U. S. Dept. of Agriculture, Washington, D. C.

EXPORTS OF FARM AND FOREST PRODUCTS.—Detailed statistics of the exports of different farm and forest products for each of the three years ending June 30, 1905, 1906 and 1907, by countries to which consigned, are tabulated in Bulletin No. 71 of the Bureau of Statistics of the U. S. Dept. of Agriculture, Washington, D. C.

ANNUAL REPORT OF Purdue University Agricultural Experiment Station for the year ending June 30, 1908, summarizes in 74 pages the expanding work of the different departments of the Station, including a brief statement of the effects of the feeding stuffs law by Chemist W. J. Jones, Jr., Purdue University, Lafayette, Ind.

AGRICULTURAL IMPORTS OF THE NETHERLANDS.—A bulletin reviewing the imports of the Netherlands for the 10 years 1897-1906 has just been published by the Dept. of Agriculture. During 1904-1906 the United States was the principal contributor of corn, furnishing $\frac{1}{4}$ to more than $\frac{1}{2}$ the total imports. The imports from the United States of all grains increased from \$6,000,000 in 1904 to \$22,000,000 in 1906. Bulletin 72, Bureau of Statistics, Washington, D. C.

President Taft on Amendments to Commerce Act.

President Taft in his inauguration address promised to carry out the Roosevelt policies and said:

"To render the reforms lasting, however, and to secure at the same time freedom from alarm on the part of those pursuing proper and progressive business methods further legislative and executive action are needed. Relief of the railroads from certain restrictions of the antitrust law has been urged by my predecessor and will be urged by me.

"On the other hand, the administration is pledged to legislation looking to a proper federal supervision and restriction to prevent excessive issues of bonds and stocks by companies owning and operating interstate-commerce railroads.

"Then, too, a reorganization of the department of justice, of the bureau of corporations in the Department of Commerce and Labor and of the Interstate Commerce Commission looking to effective co-operation of these agencies is needed to secure a more rapid and certain enforcement of the laws affecting interstate railroads and industrial combinations.

"I hope to be able to submit at the first regular session of the incoming congress in December next definite suggestions in respect to the needed amendments to the antitrust and the interstate commerce law and the changes required in the executive departments concerned in their enforcement."

The high prices ruling this year are likely to have one good effect, namely that of increasing the acreage sown to wheat on the next crop, both in the older states of the union and in the new lands of the West.

Dust Separators

The Best in the Business because it is scientifically proportioned and will lay finer dust than any other machine made. We have had years of experience in this business and we will be glad to help you solve your dust-collecting problem.

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Cyclone Dust Collectors, Automatic Furnace Feeders, Steel Plate Exhaust Fans, Exhaust and Blow Piping.

Complete systems designed, manufactured, installed and guaranteed. Old systems remodeled on modern lines on most economical plans. Supplementary systems added where present systems are outgrown. Defective systems corrected and put in proper working order.

High and Low Speed Systems.

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CHICAGO, ILL.



(Patented)

"The per cent of loss saved by the '1905' over the old 'Cyclone' is from 71% to 80%. These losses are due to dust collector friction and take into consideration nothing but the Collector."—The Mechanical Engineering Dept., University of Michigan.



THE
"New
Cyclone
1905"

Manufactured Exclusively by

The Knickerbocker Co.
JACKSON, MICH.

Grain Carriers

Transcontinental rates on flaxseed from Chicago west will be reduced 5 cents per bushel.

The number of idle cars is reported practically unchanged by the American Railway Ass'n.

The Canadian Railroad Commission has dismissed the complaint by F. B. Stevens & Co., of Chatham, Ont., that the Canadian Pacific and other roads unjustly discriminate against Chatham in applying the same rates on corn as from Detroit, Mich.

We are not prepared to express a general opinion in reference to the shrinkage of grains in transit, but treat all claims which we are interested in, on what we believe to be the merits of the case.—Jno. W. Loud, Frt. Traffic Mgr. Grand Trunk Ry., Montreal, Que.

Jas. Richardson & Sons, of Kingston, Ont., have been granted an order by the Canadian Railway Commission requiring the railroads to give Kingston rates on western grain not in excess of the rates thru Montreal and Lake Huron ports to Quebec and the maritime provinces.

All rail and lake and rail rates on grain and flour from Minneapolis east will be the subject of a hearing by the Interstate Commerce Commission at that city Mar. 19 at which the Minneapolis Chamber of Commerce and the Minnesota Railroad & Warehouse Commission will be represented.

E. B. Kimberly of Ashland, Ky., has filed complaint with the Interstate Commerce Commission to recover of the C. & O. Ry. \$859 reparation for an unreasonable rate of 15c on corn from Cincinnati to Morehead, Ky., when the rate to Mt. Sterling is only 10c for the longer haul.

An adjustment of many transcontinental rates is likely to follow the recent decision by the Interstate Commerce Commission in the Spokane rate case that the rates from the east to Spokane are inherently unreasonable and reducing the rates from Chicago and St. Paul on classes 16½ per cent.

Evidence on the alleged discrimination against Detroit millers by the railroads in favor of eastern millers was heard recently by Interstate Commerce Commissioner Prouty. David Stott, the complainant, showed that eastern millers paid but 12c on the wheat from Detroit while Detroit millers had to pay 17c on the flour east.

The Arkansas reciprocal demurrage law is involved in a second court decision, the supreme court of that state having now sustained the Barker act of 1907 which the federal court declared invalid on interstate traffic. The state court insists that the act placing a penalty of \$5 per day for failure to furnish cars for shipments is valid on intrastate shipments.

The complaint by the transportation committee of the Montreal Board of Trade against the additional charge of 1 cent per 100 pounds on grain consigned to Cartier for orders has been heard by the Canadian Railroad Commission, which has ordered that a stop-over charge of 25 cents per day for the first 48 hours and a car service toll thereafter, be substituted. The same order applies to grain originating in western Canada and routed

to Sarnia tunnel, Ont., on the Grand Trunk.

Ship subsidy that had passed the senate failed in the house by the narrow margin of three votes. When American citizens have so many profitable occupations at home why should they be forced into the business of ocean transportation in competition with the boats of foreign nations manned by pauper labor and heavily subsidized by their governments? Why should the American farmer tax himself to aid the shipowner to decoy the farmhand from the harvest field to the ship?

The Missouri Pacific has discontinued its practice of selling the grain taken out of overloaded cars and will send the grain forward to destination, charging the shipper \$5 or more per car for transfer and switching incident to reloading into a larger car or into two smaller cars. If loaded into two cars each will be subject to carload minimum. In the absence of marked load limit the maximum carload capacity will be 4,000 lbs. above marked capacity and foreign equipment will be accepted when loaded 10 per cent above the marked capacity of the car, as provided in supplement 62 to circular No. 809.

A tariff naming a rate per ton on a commodity and providing that the minimum carload weight shall be the marked capacity of the car gives the shipper the right to demand any car of recognized standard dimensions suitable for the carriage of that commodity. If upon reasonable demand the carrier cannot supply a car of the particular size ordered, it is its duty nevertheless to accept the shipment and move it in any available car or cars, applying the rate on the basis of the marked capacity of the car ordered.—Decision of Interstate Commerce Commission Feb. 1 in Gen. Chem. Co. v. N. & W. Ry. Co. 15 I. C. C. 349.

Georgian Bay ports shared as follows in the grain shipments from Fort William and Port Arthur last season: Tiffin, 8,440,000 bus.; Owen Sound, 3,244,000 bus.; Depot Harbor, 2,624,000 bus.; Midland, 1,849,000 bus.; Collingwood, 1,082,000 bus., and Meaford, 904,000 bus. The amount shipped to United States ports was, wheat, 10,032,153 bus.; oats, 3,025,785 bus.; barley, 539,665 bus.; flax, 277,576 bus. Total, 19,875,179 bus. The remainder of the total of 68,194,000 bus. shipped was unloaded at Point Edward, Goderich, Port Colborne, Thorold, Kingston, Prescott

and Montreal, as reported by Consul Seyfert of Owen Sound.

The first season of navigation on the new Hennepin Canal will open this spring, and as on the older canals its first considerable use will be the transportation of grain. Penetrating a country already well developed and supplied with rail transportation no accumulations of grain await the opening as on some of the pioneer waterways. Last year the Sterling, Dixon & Rock Falls Packet Co. built barges and made plans for handling the Hennepin Canal grain; and this spring the Hennepin Canal Grain Co. has been incorporated to buy grain on the canal for shipment to Pekin and Peoria, Ill. Among the incorporators are Clyde Baty and L. C. Houghton of Sheffield, Wm. McCabe of Tampico and F. R. Boyden of LaSalle, who were elected directors recently at Manlius. Five elevators are to be built along the canal and feeder and two grain barges and a towboat will be provided. Four of the elevators will be erected on the feeder and one on the main canal. A part of the stock of the company is held by the Smith-Hippen Co., of Peoria, which will find an outlet for the grain purchased along the canal.

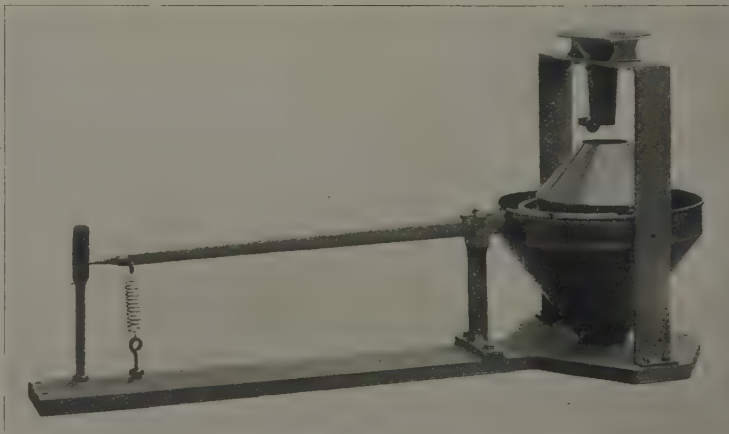
A Grain Gravimeter.

A Grain Gravimeter, or condition gauge, is being introduced into English mills, which, no doubt, could be used advantageously by samplers and elevator superintendents who desire to know the specific gravity of grain they are running into car, boat, or bin.

The device is being introduced by Thomas Robinson & Son, Ltd., and is designed to show the slightest variation in the specific gravity of grain passing thru its hopper.

It consists of a small hopper attached to a horizontal beam, which rests on delicately balanced knife edges near the hopper. Attached to the opposite end of the beam is a pointed finger which rises and falls in front of a gauge. A coil spring attached to the end of the beam near the finger point, is so adjusted as to counterbalance the weight of the grain passing thru the hopper. Any slight increase or decrease in the specific gravity of the grain will be shown by a different reading on the gauge.

Farmers have been lobbying at Washington during the present session for a bill against the bucket-shops.



A Grain Gravimeter or Gauge.

Will Attempt to Prohibit Discrimination Between Sections.

Several state legislatures of the Missouri Valley are considering bills to place a check upon unfair competition with the hope of preventing line elevator companies from paying more than grain is worth at one station and less than it is worth at others. While we have no sympathy whatever with this manner of killing off competition, we doubt very much that it can be stopped so long as man has the right of contract—a cherished privilege which has been jealously guarded for centuries. It would seem that every man is clearly entitled to the right to bid whatever he desires for anything he wishes to buy at any place or time he desires, but the state lawmakers have a contrary opinion. Senator E. L. King of Nebraska has introduced a bill which provides as follows:

An act to prohibit unfair commercial discrimination between different sections, communities, or localities, or unfair competition, and providing penalties therefor, and to repeal the original section.

A BILL

That Section 1 of Chapter 157 of the Session Laws of 1907 be amended to read as follows:

Sec. 1. Any person, firm, company, association or corporation, foreign or domestic, doing business in the state of Nebraska and engaged in the production, manufacture or distribution of any commodity in general use, that shall intentionally, for the purpose of injuring or destroying the business of a competitor in any locality, discriminate between different sections, communities or cities of this state, by selling such commodity at a lower rate or price in one section, community or city than is charged for said commodity by said party in another section, community or city, after making due allowance for the difference, if any, in the grade or quality and in the actual cost of transportation from the point of production, if a raw product, or from the point of manufacture, if a manufactured product, shall be deemed guilty of unfair discrimination, which is hereby prohibited and declared unlawful; and any person, firm, company, association or corporation, foreign or domestic, doing business in the state of Nebraska and engaged in the business of buying grain, live stock or dairy products that shall intentionally, for the purpose of injuring or destroying the business of a competitor in any locality, discriminate between the different sections, communities or cities of this state by buying grain, live stock or dairy products and paying therefor a higher rate or price in one section, community or city than is paid for grain, live stock or dairy products by said party in another section, community or city, after making due allowance for the difference, if any, in the grade or quality and in the actual cost of the transportation from the point where the same is purchased to the market where it is sold, shall be deemed guilty of unfair discrimination, which is hereby prohibited and declared unlawful.

A similar bill has been introduced in the Minnesota Legislature by Representative C. M. Bendixen and is known as House File No. 50. It applies only to the grain trade and ways for its enforcement are specifically provided. It is as follows:

A BILL FOR AN ACT TO PROHIBIT UNFAIR DISCRIMINATION BETWEEN DIFFERENT SECTIONS, COMMUNITIES OR LOCALITIES AND UNFAIR COMPETITION IN THE BUYING AND HANDLING OF GRAIN AND PROVIDING PENALTIES THEREFOR.

Be it enacted by the Legislature of the State of Minnesota:

Section 1. Any person, firm, company, association or corporation, foreign or domestic, doing business in the State of Minnesota and engaged in the business of grain dealing, or owning or operating any grain elevator, or in buying, selling, handling, consigning or transporting grain shall intentionally, or otherwise, for the purpose of destroying the business of a competitor or creating a monopoly in any locality, discriminate between different sections, communities or cities of this state, by buying such grain at a higher rate in one section, community or city than is paid for such grain by said party in another section, community or city after making due allowance for the difference, if any, in the test or quality or the actual cost of transportation from the point of buying to the terminal destination of said grain, shall be deemed guilty of unfair discrimination, which is hereby prohibited and declared to be unlawful.

Gross Misdemeanor—Penalty: Sec. 2. Any person, firm, company, association or corporation violating any of the provisions of the preceding section and any officer, agent or receiver of any firm, company, association, or corporation, or any member of the same, or any individual found guilty of violation thereof, shall be guilty of a gross misdemeanor and shall be fined not more than five thousand dollars, or be imprisoned in the county jail not to exceed one year, or both.

Contracts Void: Sec. 3. All contracts or agreements made in violation of any provisions of the two preceding sections shall be void and any money or property paid or transferred for any such commodity under any such agreement shall be paid back within ten days after demand therefor, and on failure to so repay, then the purchasers may recover back in a civil action any such money or property, together with reasonable attorney's fees not less than twenty-five dollars (\$25).

Duty of County Attorney: Sec. 4. It shall be the duty of the county attorneys in their counties and the attorney general, to enforce the provisions of the preceding sections of this act by appropriate actions in courts of competent jurisdictions.

Duty of Secretary of State: Sec. 5. If complaint shall be made to the secretary of state that any corporation authorized to do business in this state is guilty of unfair discrimination, within the terms of this act, it shall be the duty of the secretary of state to refer the matter to the attorney general, who may, if the facts justify it in his judgment, institute proceedings in the courts against such corporation.

Secretary of State to Revoke License: Sec. 6. If any corporation, foreign or domestic, authorized to do business in this state, is found guilty of unfair discrimination within the terms of this act, it shall be the duty of the secretary of state to immediately revoke the permit of such corporation to do business in this state.

Attorney General to Oust: Sec. 7. If after the revocation of its permit, such corporation or any other corporation (not having a permit and found guilty of having violated any of the provisions of this act) shall continue or attempt to do business in this state, it shall be the duty of the attorney general, by a proper suit in the name of the State of Minnesota, to oust such corporation from all business of every kind and character in said State of Minnesota.

Sec. 8. Nothing in this act shall be construed as repealing any other act, or part of an act, but the remedies herein provided shall be cumulative of all other remedies by law.

Sec. 9. This act shall take effect and be in force from and after its passage.

Imports and Exports of Rice.

Imports of rice, rice flour, rice meal and broken rice during the 12 months of 1908 amounted to 217,345,610 lbs.; against 203,560,814 lbs. during 1907.

Exports of rice, rice bran, meal and polish during 1908 aggregated 22,537,039 lbs.; compared with 33,387,549 lbs. during 1907.

Of foreign rice, rice flour, rice meal and broken rice we re-exported, during the 12 months of 1908, 7,656,300 lbs. against 9,447,905 lbs. during 1907, as reported by O. P. Austin, chief of the Bureau of Statistics.

Broom corn was a short crop last year and the price has increased 1/3 with prospects of the market going still higher. Illinois raises the best broom corn, but Oklahoma is the most prolific producing state. It is predicted by Chicago broom corn dealers that broom corn will be worth to the producer from \$70 to \$80 per ton before another crop is raised.

CONDITIONERS and DRIERS

FOR

Small Elevators

We have recently placed on the market a line of small machines for drying and cooling, suitable for small elevators and warehouses.

These machines embody the well known ELLIS PATENTS.

They are compact and may be placed in the elevator, requiring very little floor space.

They may be had in three different styles wood, composite or steel, and of any capacity.

They use nothing but cold air and therefore do not affect the insurance rate.

They are absolutely the fastest working machines on the market.

The cost is low and well within the reach of every small elevator in the country.

Drop us a line and we will mail you full information.

The Ellis Drier Co.
Postal Telegraph Bldg., Chicago

Supreme Court Decisions

Telegraf Delay.—Where the delay in the delivery of a message accepting an offer to buy at a specified price results in a failure of sale, the telegraf company is liable to the sender for the loss sustained.—*Western Union Telegraf Co. v. Hoyt*. Supreme Court of Arkansas. 115 S. W. 941.

Carrier's Duty When Shipping Instructions are Not Clear.—Where shipping instructions on goods are not clear, it is the carrier's duty, unless an emergency arises, to hold them and ask further instructions from the shipper.—*Weaver v. Southern Ry. Co.* St. Louis Court of Appeals. 115 S. W. 500.

Arbitration.—Every presumption is in favor of an award on its face final and conclusive between the parties, and its invalidity must be shown by any one asserting it by clear and satisfactory evidence.—*City of Eau Claire v. Eau Claire Water Co.* Supreme Court of Wisconsin. 119 N. W. 555.

Measure of Damages for Loss of Goods.—The charge was erroneous as making the measure of damages the market value at the place of shipment; the proper measure being the market value at the place of destination.—*Missouri, K. & T. Ry. Co. of Texas v. Dement*. Court of Civil Appeals of Texas. 115 S. W. 635.

Farm Co-Tenant Entitled to Accounting for Crops.—Where a lessor of a farm on shares sold the crops and received the proceeds, with the consent of the lessee, the lessee was entitled to an accounting; the parties being tenants in common of the crops.—*Rice v. Peters*. Supreme Court of New York. 113 N. Y. Supp. 40.

Injury by Fall of Sacks.—Where a mill employee is injured by the fall of a pile of sacks of meal, which are piled in the way customary at the mill for 33 years, and there was no other practicable way of piling, the employer is not liable for the injury.—*Arkansas Cotton Oil Co. v. Carr*. Supreme Court of Arkansas. 115 S. W. 925.

Limitation of Carrier's Liability.—Where no choice of rates or contracts was given to a shipper, who was only authorized to ship on the terms of a particular contract, stipulations therein limiting the liability of the carrier were without consideration.—*St. Louis Southwestern Ry. Co. vs. Phoenix Cotton Oil Co.* Supreme Court of Arkansas. 115 S. W. 393.

Arbitration.—While arbitrations are frequently and properly conducted without presence of counsel, it constitutes misconduct for arbitrators to permit one party to be represented and assisted by counsel, and refuse the other a reasonable opportunity by adjournment to avail himself of the same privilege.—*In re Picker*. Supreme Court of New York. 114 N. Y. Supp. 239.

Landlord and Tenant.—Under the direct provisions of Code, 1896, Sec. 2711, where one party furnishes land for raising a crop and another furnishes the labor and the team to cultivate it, with a stipulation for a division of the crop between them, the relation of landlord and tenant exists between them; the status, fixed by the statute, being contractual.—*Kennedy v. McDiarmid*. Supreme Court of Alabama. 47 South. 792.

Contract to Transform Gas Engine into Gasoline Engine.—A contract to transform a gas engine into a gasoline engine and install it, accompanied with a guaranty that it would furnish a certain amount of power and that it would not vary more than 5 per cent in its running, was a single and entire contract, though separate quotations were given on the cost of transforming and the cost of installing, and hence did not entitle the person making the guaranty to recover either for the transformation or the installation, where the engine did not work according to the guar-

anty.—*Kumberger & Vreeland v. Hartford*. Supreme Court of New York. 114 N. Y. Supp. 808.

Admitting Evidence of Custom of Trade.—A party to a written contract, who first offered parol evidence of the custom of the trade to which the contract related, and who made no objection to the rebuttal evidence of the adverse party, could not, on appeal, complain that the evidence of custom was inadmissible, as varying the written contract.—*New York City Cor. Advertising Co. v. Globe Lithographic Co.* Supreme Court of New York. 114 N. Y. Supp. 788.

Title to Crops.—Provisions, in a contract of sale providing that the principal and interest to become due on the purchase price of the land should be paid out of the proceeds of the sale of the crops raised thereon, and that the parties should jointly designate the warehouse or station where the wheat should be stored, and the time when it should be sold, did not vest in the vendors any right or title in the crops.—*Lynch v. Sprague Roller Mills*. Supreme Court of Washington. 99 Pac. 578.

Insufficient Proof that Stock Food was Worthless.—In an action for the price of stock food, evidence that defendant sold the first shipment to his neighbors, which was all right, but that they refused to buy the second shipment, said it was worth nothing, and that defendant tried it on some of his own cattle and found that it made them scour and was worthless, was insufficient to establish a plea of failure of consideration.—*Acme Food Co. v. Howerton*. Supreme Court of Iowa. 119 N. W. 631.

Carrier's Failure to Comply with Terms of Shipment.—The shipper of goods has the right to designate the consignee, and the carrier is bound to obey the shipper's directions or comply with the terms of the shipment as to the delivery, and, if it disobeys, it is liable for a conversion; and hence, where grain was shipped to a consignee at a certain point and the bill of lading required notice to the consignee when the goods arrived at destination, and the carrier did not notify the consignee, but on the order of a third person, the purchaser of the grain, removed the grain to another point, the carrier's failure to notify the consignee and its shipment to the other point was a violation of the contract of shipment and a conversion of the grain.—*National Bank of Commerce of Kansas City v. Southern Ry. Co.* Kansas City Court of Appeals. 115 S. W. 517.

Removal of Grain within Switching Limits Conversion.—In an action against a railroad company for conversion in removing goods from the place of delivery to another point, charges that, if defendant's tracks at the place to which the goods were removed were within the switch limits of the place of delivery, the removal of the goods there did not constitute conversion, and that, if the place of delivery and the place to which the goods were removed were separate cities about 12 miles apart with distinct stations, then the removal of the grain constituted conversion, though conflicting, it being shown that, though the two cities were miles apart, they were within the same switch limits, were not prejudicial; there being no dispute as to the facts.—*National Bank of Commerce of Kansas City v. Southern Ry. Co.* Kansas City Court of Appeals. 15 S. W. 517.

Measure of Damages for Carrier's Failure to Deliver.—In an action against a carrier for failure to deliver potatoes according to contract, which resulted in the consignees' refusal to accept and a sale on commission at a price less than the contract price, certificates of sale, attached to the deposition of the commission man, which purported on their faces to be accounts of sale of the same potatoes shipped by the carrier, reciting the number of sacks sold, which corresponded with the number specified in the bill of lading, showing the price obtained and the commission, which was the customary charge, the freight and the net proceeds were admissible, though not verified as correct, where the price obtained corresponded to evidence of the market price of potatoes

at the time and the amount of deterioration through delay in delivery.—*Missouri, K. & T. Ry. Co. v. Hopkins*. Court of Civil Appeals of Texas. 113 S. W. 306.

Telegraf Error.—A stipulation in a contract for the transmission of a telegraphic message, that the telegraf company shall not be liable for damages where a claim is not presented in writing within 60 days, is a reasonable rule, which may be legally assented to by the sender of a message, and is therefore enforceable. Mere notice that a claim will be made is not compliance with a stipulation to present a claim. The claim presented should not only identify the message and state the negligence complained of, but should also set forth so clearly the nature and extent of the plaintiff's demand as to enable the telegraf company to ascertain whether it is liable, and, if liable, to be informed as to the extent of its liability.—*Federal Telegraf-Cable Co. v. R. L. Moss & Co.* Court of Appeals of Georgia. 63 S. E. 590.

Measure of Damages for Injury to Freight.—Where, in an action against a carrier for injuries to a shipment of potatoes, it appeared that the shipper had sold the potatoes for delivery at a distant point, that the buyer at the point of delivery, because of the damaged condition of the shipment, refused to accept the potatoes, but there was no evidence to show what the sound potatoes were sold for at the place of delivery, or that diligence had been used to secure their market price, the shipper's measure of damages was the difference between the total amount of the contract price of the whole shipment agreed to be paid by the buyer, less the freight charges paid by the shipper and the amount for which the sound potatoes, in the exercise of ordinary care to obtain on their delivery at the point of delivery the market price, were sold.—*Texarkana & Ft. S. Ry. Co. v. Shivel & Stewart*. Court of Civil Appeals of Texas. 114 S. W. 196.

Sale on Exchange not "Public."—Various early decisions of the courts of this state unquestionably establish the proposition that a sale upon the New York Stock Exchange, where only members are admitted, and where the outside public cannot participate in the buying and selling of stocks, would not constitute such a public sale as would be binding upon a pledgor in the event of default in payment on his part. This view has been modified by decisions in various other jurisdictions, and it is extremely probable that, in view of the development of facilities for trading on the stock exchange, the vast number of brokers ready and willing to act for the public, the great volume of daily transactions in most kinds of stocks, and the greater opportunity thus presented for realizing fair value and protecting the pledgor may lead to a modification of this rule by the courts of this state.—*Weir v. Dwyer*. Supreme Court of New York. 114 N. Y. Supp. 528.

Conversion by Carrier and Consignee.—Where, in an action by a shipper against a railroad and a consignee for the conversion of oats, it was alleged that the oats were to be delivered only on payment of the price therefor, that the consignee asserted a claim against plaintiff, and fraudulently schemed with the railroad to obtain the oats without payment of the price, and did obtain them, an instruction that if defendant consignee's claim was fictitious, and gotten up for the purpose of deceiving plaintiff and getting funds from him falsely or fraudulently, and that it procured possession of and converted the oats to its own use, with the purpose of not paying therefor unless plaintiff would allow the claim, or with the purpose of using the advantage thus gained by it in trying to force plaintiff to settle the claim with it, then the jury should find for plaintiff such further amount as punitive damages, etc., or if they believed that defendant, with a wanton disregard of plaintiff's rights, obtained possession of the oats with the fraudulent purpose of withholding the value thereof from plaintiff until he paid defendant's claim, they might find exemplary damages, etc., was not on the weight of the evidence.—*Wertheiser-Polk Mill Co. v. Langford*. Court of Civil Appeals of Texas. 115 S. W. 88.

Bucket Shops Outlawed in Kansas

Sentiment against the bucket-shop is rapidly increasing and its early extermination now seems certain. The personnel of the keepers of these joints where they bet on quotations is enough in itself to queer the shops with the general public, but the suckers seem to have been so persistent in demanding that their money be taken the bucket-shop keepers have had ample funds to fight antagonistic legislation.

By degrees, however, public sentiment is becoming schooled as to the true character of these betting shops and the different states are adopting laws prohibiting the operation of such shops. Kansas is the latest of the progressive states to take this advance. House Bill No. 147, which was introduced by J. E. Merrill, has been signed by the governor and will become a law as soon as it is published in the statute book, which will be about July 1. It is as follows:

KANSAS ANTI-BUCKET-SHOP LAW.

SECTION 1. That section 448 of chapter 31, article 13, of the General Statutes of 1901, be amended so as to read as follows: Sec. 448. That every person who shall, as principal or as agent of any corporation or person or persons, set up and carry on a bucket-shop, or any person who shall accept employment from any person or persons or corporation engaged in the carrying on of a bucket-shop, and shall under such employment in any manner or capacity assist in the carrying on of a bucket-shop, be guilty of felony.

A bucket-shop, within the meaning of this act, is defined to be an office, store or other place within the proprietor or keeper thereof, or other person or agent, either in his or its own behalf or as an agent or correspondent of any other person, corporation, association or co-partnership within or without the state conducts the business of making or offering to make contracts, agreements, trades or transactions respecting the purchase and sale of any stocks, grains, provisions, cotton or other commodity or personal property wherein both parties thereto, or said proprietor or keeper contemplates or intends that the contracts, agreements, trades or transactions shall be, or may be closed, adjusted or settled according to or upon the basis of the market quotations or price made on any board of trade or exchange where there is competitive buying and selling, and upon which the commodities or securities referred to in such contracts, agreements, trades or transactions are dealt in, and without a bona fide transaction on such board of trades or exchanges, or wherein both parties or such keeper or proprietor shall contemplate or intend that such contracts, agreements, trades or transactions shall or may be deemed closed or terminated, when the market quotations or prices may on such boards of trades or exchanges of the articles or securities named in such contracts, agreements, trades or transactions shall reach a certain figure, and also any office, store or other place where the keeper, person or agent or proprietor thereof, either in his or its own behalf or as an agent as aforesaid therein, makes or offers to make with others, contracts, trades or transactions for the purchase or sale of any such commodity, wherein the parties thereto do not contemplate or intend the actual or bona fide receipt or delivery of such property, but do contemplate or intend a settlement thereof based upon difference in the price at which said property is or is claimed to be bought and sold.

SEC. 2. All pretended purchases and sales or contracts and agreements for the pretended purchase and sale of the commodities aforesaid, in manner aforesaid, wherein there is, in fact no actual purchase and sale or sale and purchase of such commodities for or on account of the party or parties thereto, are hereby declared gambling and criminal acts, whether the order or contract for the pretended purchase or sale of such property purports to be offered, accepted, executed or consummated in this state or in any other state or country; provided, the offer to make such a pretended purchase or sale of said property is planned or criminally communicated from this state; and any person violating the provisions of this section shall be guilty of a felony.

SEC. 3. It shall be unlawful for any corporation, co-partnership, person or persons in the control of or engaged in the opera-

tion or conduct, as owner or lessee, of any telegraph or telephone lines to transmit or permit to be transmitted over their said lines in this state, any message or communication conveying any order or contract for the pretended purchase and sale, or sale and purchase, of any such commodity or any acceptance or confirmation thereof; and any person, whether acting individually or as an officer, member, agent or employee of any corporation, association or co-partnership, who violates the provisions of this section shall be guilty of a felony.

SEC. 4. It shall not be necessary, in order to commit the offense defined in the preceding sections, that both the buyer and seller, or both the parties pretending to buy and sell the said commodities, shall agree to do any of the acts herein prohibited, but the said crime shall be complete against any person acting individually or as an officer, member, agent or employee of any person, corporation, association or co-partnership, thus pretending or offering to sell, or thus pretending, or offering to buy, whether the offer to buy or sell is accepted or not; and any person acting individually or as an officer, member or co-partnership who shall communicate, receive, exhibit, or display in any manner, any such offer to buy or sell, to any statements or quotations of the price of any such property with a view to any such transactions as aforesaid, shall for each such offense be deemed and held to be an accessory thereto, and be guilty of felony.

SEC. 5. It shall be the duty of each commission merchant, co-partnership, association, corporation or broker, doing business as such to furnish to every customer or principal for whom such commission merchant, broker, co-partnership, corporation or association has or pretends to have executed any order for the purchase or sale of any of the commodities, hereinbefore mentioned, either for immediate or future delivery, a written statement containing the names of the parties from whom any such property was bought, or to whom it shall have been sold, as the case may be, the time when, the place where, and the price at which the same was either bought or sold; and in case such commission merchant, broker, co-partnership, corporation or association shall fail to furnish such statement upon reasonable demand, the fact of such failure shall be prima facie evidence that such property was not sold or bought in a legitimate manner upon the open market, but was in violation of the preceding sections, and such fact shall be competent evidence in any criminal prosecution brought for violation of such sections.

SEC. 6. Any person guilty of a violation either of the preceding sections shall be deemed guilty of a felony, and upon conviction shall be punished by imprisonment in the penitentiary for not less than two nor more than five years, or by imprisonment in the county jail not less than six months nor more than twelve months.

SEC. 7. That section 449 of chapter 31 of article 13 of the General Statutes of 1901 be amended so as to read as follows: Section 449. Every person who shall knowingly permit or allow any place commonly known as a bucket-shop or board of trade within the meaning of this act, to be set up, kept or maintained for the purpose of buying, selling, exchanging or in any manner doing any of the things prohibited by this act, in any house or building to him belonging or by him occupied or of which he has at any time possession or control, shall on conviction be adjudged guilty of a misdemeanor and shall be punished by a fine of not less than one hundred dollars nor more than five hundred dollars or by imprisonment in the county jail not less than thirty days nor more than six months.

SEC. 8. That section 448 and 449 of chapter 31, article 13, being paragraphs 2448 and 2449 of the General Statutes of 1901 and all acts and parts of acts in conflict herewith be the same and are hereby repealed.

SEC. 9. This act shall take effect and be in force from and after its publication in the statute-book.

Imports and Exports of Beans.

Beans and dried peas amounting to 2,314,229 bus. were imported during 1908, against 476,748 bus. in 1907.

During 1908 we exported 282,366 bus. of beans of domestic and 47,718 bus. of foreign origin; compared with 398,577 bus. of domestic and 26,976 bus. of foreign origin exported during 1907, as reported by O. P. Austin, chief of the Bureau of Statistics.

**NON-SIFTING
SAMPLE ENVELOPES**
TULLAR ENVELOPE CO.
SUCCESSORS TO
HOWE ENVELOPE CO., Ltd.
303 Congress St. West, Detroit, Mich.

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POWER
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& SNOW CO.
CLEVELAND O.**

Special Grain Shovel Rope

A marlin covered wire rope flexible as manila rope and much more economical.

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DURABLE WIRE ROPE CO.

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Live weevil plus a little Fuma equals dead ones every time
Fumigate Your Elevators and Mills With FUMA
The only satisfactory method of treating grain in the bin; kills all insects, weevils, moths, etc.
10c per lb. in 50 lb. and 100 lb. drums
Send for printed matter
EDWARD R. TAYLOR
Manufacturing Chemist
Penn Yan, N. Y.

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EXTERMINATED
SCIENTIFICALLY**
**WITH
Pasteur Vaccine Co. Rat Virus**
Non-Poisonous—No Odors
The virus is fed to the rodents on bread, grain or other suitable bait. In the course of a few days this creates a contagious and mortal disease that is harmless to all other life. Furnished in two forms.
MOURATUS—Gelatin Form, 50 and 75c.
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Write for further particulars and testimonials to
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Sole Concessionaires of Institut Pasteur, Paris, Biological Products.
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Address Dept. N.

Supply Trade

The Coyle Mfg. Co. has succeeded to the business of the Mahou-Coyle Mfg. Co., St. Louis.

Business is especially good West of the Mississippi river and South thru Texas.—W. H. Kaiser, Weller Mfg. Co.

The Winters-Coleman Scale Co. sold a car load of Sonander automatic scales to a machinery firm in Minneapolis.

A. H. McDonald, the gas engine man shipped a gas engine to Laurel, La., for the St. Louis Grain Co. this week.

Skillin & Richards Mfg. Co. report the largest volume of business in Jan. they have ever had and Feb. was one of their best months.

E. G. Isch & Co., manufacturers of the Johnson Grain Dryer & Renovator, are installing a plant for the Bay City Rice Co. at Bay City, Tex.

It is not more than a quarter of a century since, in practically all lines of business, the advertiser was wholly an unknown quantity. But today the unknown quantity is the fellow who never advertises.

Fred L. Cranson of the Huntley Mfg. Co. was in Chicago last week enjoying the best of health and reported business prospects in the grain line excellent, with a good run of orders for January and February.

A firm gave the following reason for substantially increasing its advertising expenditure, "The inability of some of our competitors to advertise, and the unwillingness of others to advertise, gives us an unusual opportunity to make our own advertising unusually conspicuous and effective."—*Profitable Advertising.*

Every grain dealer should post grain prices, so all customers may see them. This helps to establish confidence in the dealer and saves time. W. E. Blair Co., manufacturers of black boards for posting prices have been established in Chicago for 40 years, and believe they are equipped to furnish grain dealers, blackboards, lettered as they wish them for a very reasonable price.

The Richardson Scale Co. has sold two automatic scales to the Pillsbury-Washburn Flour Mills Co., Ltd., Minneapolis. Each of these scales is capable of weighing 1,500 lbs. per discharge. This company has three other Richardson scales with discharges of 300 lb., 600 lb., and 900 lb. The Washburn-Crosby Co. is using a Richardson scale which is said to be the largest automatic ever built. It has a weighing capacity of 12,000 bus. per hour.

Exports of Glucose, Corn Oil and Corn Oil Cake.

During 1908 we exported 117,344,490 lbs. of glucose, 48,930,381 gals. of corn oil and 55,603,993 lbs. corn oil cake; against 148,472,027 lbs. of glucose, 39,115,276 gals. corn oil and 61,071,086 lbs. of corn oil cake during 1907, as reported by O. P. Austin, chief of the Bureau of Statistics.

I need the Grain Dealers Journal in my business. It is surely interesting, and I find in it good lessons which if we would heed them we would be wiser.—Sam Erskine, mgr. West Lebanon Grain Co., West Lebanon, Ind.

Contract Terms Must Govern.

Oklahoma Export Co.

vs. McFarland & Stauffacher.

From the papers submitted in this case it appears that the controversy arises over the purchase by the Oklahoma Export Co. from McFarland & Stauffacher on May 31, 1907, of three cars of No. 3 soft wheat at \$1 per bu., f. o. b. Blackwell, Okla. Santa Fe shipment within prompt days, destination weights and grades, ordered billed to Oklahoma City.

On two cars of this contract there is no controversy whatever. The other car, No. 32191 A. T. arrived in Oklahoma City June 8 and was inspected by Deputy Inspector J. H. Reiber, graded No. 3 red wheat, test 60 lbs., with notation on inspection certificate, "Foreign odor." This car was placed to the Mill and on June 14 they called for reinspection, which was given by the Deputy Inspector, J. H. Reiber, and graded No. 4 red wheat, 60 lbs. test, account odor much stronger than first inspection. It appears that the Oklahoma Export Co. notified McFarland & Stauffacher of the grade of this car and asked them to give disposition. Instead of doing this at once McFarland & Stauffacher called on Territorial Chief Inspector, who on June 15, 1907, inspected the car and graded it No. 2 soft wheat, 60 lbs. test. The McFarland & Stauffacher Co. thereupon refused to take the car back from the Oklahoma Export Co., claiming the car was of contract grade, and that they had nothing further to do with it.

From evidence submitted to the Board in this case it appears that there is in Oklahoma City an official inspector bureau and that all grain coming into Oklahoma City is sold on Oklahoma official inspection. This being the case, it follows that when there is a dissatisfaction with the inspection given by the deputy in charge of local department of the Oklahoma Inspection Bureau from whom the inspection is appealed and reinspected before the Chief Inspector called for, such reinspection will be final and settlement must be made basis this reinspection.

We therefore find that when the car in question was reinspected by the Territorial Chief Inspector and graded No. 2 soft wheat, 60 lbs. test, that McFarland & Stauffacher filled their contract with the Oklahoma Export Co.

The car was forwarded to Fort Worth by the Oklahoma Export Co. and as that is the only place the wheat was weighed, we hold that Fort Worth weights must be the basis of settlement. We therefore affirm the decision of the Oklahoma Arbitration Committee, and hold that account sales should be rendered to McFarland & Stauffacher by the Oklahoma Export Co., at the contract price of \$1 per bu. for the amount of wheat contained in the car as shown by the Fort Worth weights.

This account sale should show net proceeds of the car after deducting the costs of the two inspections at Oklahoma City to be \$1244.47. McFarland & Stauffacher made draft against the Oklahoma Export Co. for \$127.00, this amount less the net proceeds of the car, leaves a balance due the Oklahoma Export Co. of \$25.53, which is the amount that should appear on the account sales to be rendered by the Oklahoma Export Co. We assess the charges of this arbitration against the Oklahoma Export Co.

Respectfully submitted,

J. H. Shaw, Chairman,
R. M. Kelso, Secretary,
H. Work,
Tri-State Appeal Committee.

Exports.

Buckwheat amounting to 51,137 bus. was exported during the year 1908; against 110,702 bus. during 1907.

Broomcorn valued at \$258,811 was exported during 1908, compared with \$274,156 worth in 1907.

Malt amounting to 155,282 bus. was exported during 1908, against 384,024 bus. exported in 1907.

Linseed oil cake amounting to 685,870,902 lbs. was exported in 1908, against 714,596,395 lbs. during the preceding year, as reported by O. P. Austin, chief of the Bureau of Statistics.

Millers declare the May delivery is perfectly useless as a hedge. Purchase of July against forward sales of flour look more promising.

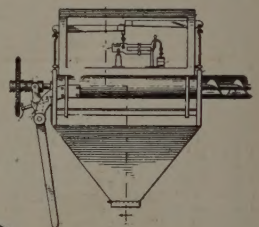
Patents Granted

Conveyor. No. 913,948. (see cut) John H. Gilman, Ottawa, Ill., assignor to King & Hamilton Co., Ottawa. The receiving end of the elevator is in the central driveway between cribs and the discharge at the top of the building thru a swiveled spout filling any of the bins.

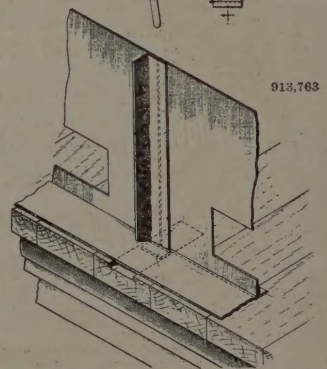
Automatic Scale. No. 913,298. (see cut) John J. Linden and Lucius A. Rockwell, New York, N. Y. The receptacle is supplied by a conveyor engaging a rotary driver by means of a clutch which is shifted by the descent of the receptacle. Tilting of the receptacle disconnects the clutch and stops the feed.

Grain Door. No. 913,763. (see cut) Edward Posson, Chicago, Ill. Extending across the door opening is a sill plate covering a groove in the floor which is engaged by a rod suspended above the door opening and having its lower end turned out at a right angle. Hinge rods extend thruout the length of the door posts and are embraced by eyelets on the doors.

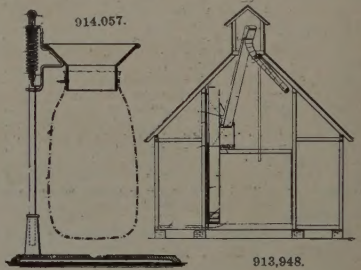
Bag Holder. No. 913,057. (see cut) Geo. L. Lyon, Bainbridge, N. Y., assignor of $\frac{1}{2}$ to himself, $\frac{1}{4}$ to Ira B. Cushman, and $\frac{1}{4}$ to Foster West, Oneonta, N. Y. The standard has two upright members passed into sockets in the platform. To the upper end of the standard is secured a helical spring having its lower end secured to a strip extending between straps secured to the hopper. The upper flexible end of the bag is engaged by prongs projecting from the lower part of the hopper.



913,298.



913,763



913,948.

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The Western Millers' Mutual Fire Insurance Company

KANSAS CITY, MO.

CHAS. H. RIDGWAY, Secretary.

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ILLINOIS

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Net Cash Assets.....\$266,243.81
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A Good Guide

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No Premium Notes.

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Insurance with a maximum of security at a minimum of cost for ELEVATORS, WAREHOUSES and CONTENTS on the Mutual Plan.

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NO conflagration hazard.

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a grain business
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of this number.

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*It saves Power in operating
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WRITE US

Please give inside measurements of Fan outlet (or if
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THE DAY COMPANY

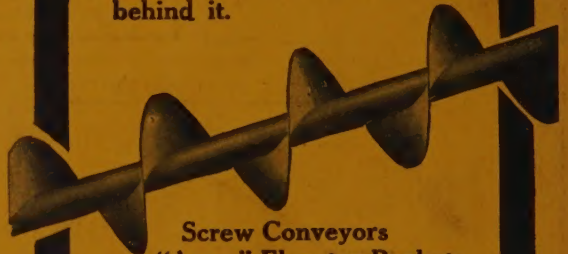
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vators and Flour Mills has
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Weller machinery will be a step in the economy
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This Distributor is made with a
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made to clear or enter any de-
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